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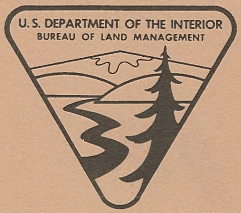
VEGETATION MANAGEMENT WITH HERBICIDES

WESTERN OREGON

Draft Environmental Statement
1978
Volume II



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Bureau of Land Management

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General Vicinity Map

Contact the appropriate district manager for more specific information about proposed projects. District office locations and telephone numbers are presented at the beginning of each section.

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EUGENE DISTRICT

HERBICIDE PROGRAM PROPOSED FOR 1978

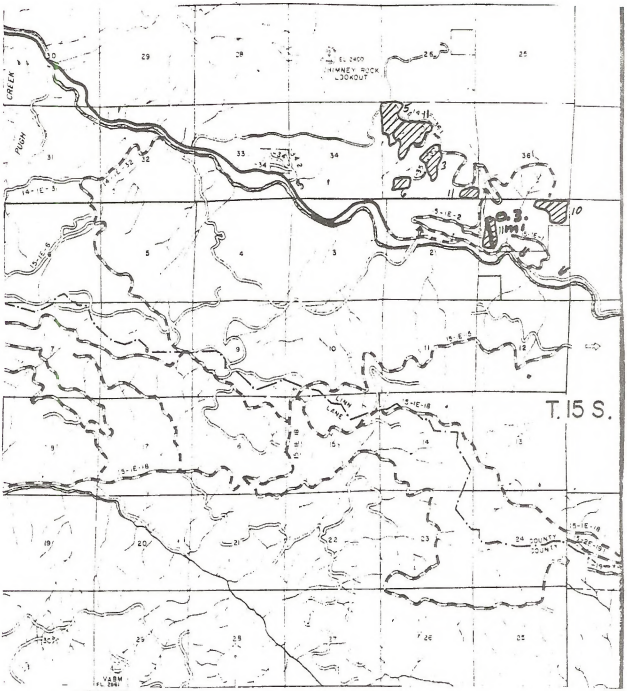
Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Acre	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
1	annual grasses	release	Atrazine	helicopter	Atrazine 5#'s	5#'s Atrazine 9 gals. water	10	8	5-50	25	March	1,000	200
2	grass, dandelion, tansey, thistle	release, site prep.	Atrazine & 2,4-D &	helicopter	Atrazine 5#'s 2,4-D 2#'s	2#'s 2,4-D 5#'s Atrazine 8.5 gals. water	10	32	10-50	40	March	9,072	1,296
3	grasses & weeds	site prep.	Atrazine & 2,4-D & Dalapon	helicopter	Atrazine 5#'s 2,4-D 2#'s Dalapon 4#'s	5#'s Atrazine 2#'s 2,4-D 4#'s Dalapon 8.5 gals. water	10	28	10-50	36	March	11,154	1,014
4	annual & perennial grass	site prep.	Atrazine & Dalapon	helicopter	Atrazine 5#'s Dalapon 4#'s	5#'s Atrazine 4#'s Dalapon 8 gals. water	10	12	10-50	41	March	4,500	500
5	Vine maple	Site prep., release	silvex	helicopter	Silvex 2#'s	2#'s 2,4-D 8 1/2 gal. diesel	10	49	10-50	38	March	3,752	1,876
6	Vine maple, hazel, alder ceanothus	site prep. release	silvex & 2,4-D	helicopter	silvex 1.5#'s 2,4-D 1.5 #'s	1 1/2#'s Silvex 1 1/2#'s 2,4-D 9 1/4 gal. diesel	10	88	10-50	38	March	10,071	3,357
7	ceanothus, hazel, alder, madrone	site prep. release	2,4-D	helicopter	2,4-D 2#'s	2#'s 2,4-D 9 1/2 gals. diesel oil	10	45	10-50	28	March	2,522	1,261
8	ceanothus, hazel, alder, ocean-spray, madrone	site prep. release	2,4-D	helicopter	2,4-D 3#'s	3#'s 2,4-D 9 1/4 gal. diesel	10	15	10-50	31	March	1,479	493

Eugene (continued)

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Acre	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
9	Chinkapin brush & hardwood trees	Site prep.	Banvel 520 & 2,4-D	helicopter	Dicamba 1# 2,4-D 3#'s	1# Banvel 3#'s 2,4-D 28 1/2 gal. diesel	30	11	10-50	20	March	888	222
10	vine maple, alder	site prep.	krenite	helicopter	krenite 4-6#'s	1 1/2 gal. to 3 gals. Krenite 10 gals. water	10	12	10-50	15	Aug.-Sept	905	181
11	maple stumps & sprouts	site prep. release	silvex	back-pack sprayer	2,4-D 2.8#'s	2.8 #'s Silvex 5 gals. diesel	saturate stems	58	scattered trees		year-round	6,356	2,270
12	maple stumps & sprouts	release	banvel 520	back-pack sprayer	1#/ac Dicamba 2#/ac 2,4-D	1# Banvel 2#'s 2,4-D 97 gal. diesel	saturate stems	scattered trees	scattered trees		year-round	2,822	974
13	Big leaf maple	site prep.	Tordon 101	manual-frill	Picloram 10.2% 2,4-D 39.6%	undiluted	1/2-gal.	10	0-50	46	year-round	914	457
14	Big leaf maple	release	Tordon 101	manual-frill	Picloram 10.2% 2,4-D 39.6%	undiluted	1/2-gal	30	10-70	53	year-round	3,330	1,665
15	Big leaf maple	site prep.	Tordon 10K pellets	by hand	Picloram potassium salt	Pellets	3 oz./ 100 sq. ft.	scattered trees	scattered trees		Aug.-Nov.	9	9
16	annual grasses	site prep.	Atrazine &	back-pack sprayer	Atrazine 5#'s	5#'s Atrazine 30-100 gals. water	30	15	5-30	10	March	775	155

Eugene (concluded)

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Acre	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
17	annual perennial grasses	site prep.	Atrazine & Dalapon	back pack	Atrazine 5#'s Dalapon 4#'s	5#'s Atrazine 4# Dalapon 30-100 gals. water	30	12	5-40	29	March	3,105	345
18	weeds	road maint.	Diuron	truck sprayer	Diuron 24#'s	30 lbs Diuron (80% AI) 100 gals. water	100	road-sides	road shoulders	4	Mar.-Ap.	2,400	100
19	willow, alder, maple	road maint.	Dicamba & 2,4-D	truck sprayer	Dicamba 1#/ac 2,4-D 2#'s/ac.	1# Dicamba 2#'s 2,4-D 100 gals. water	100-280	road-sides	road shoulders	4	Ap.-May	300	100
							Total	425				65,345	16,475



LEGEND

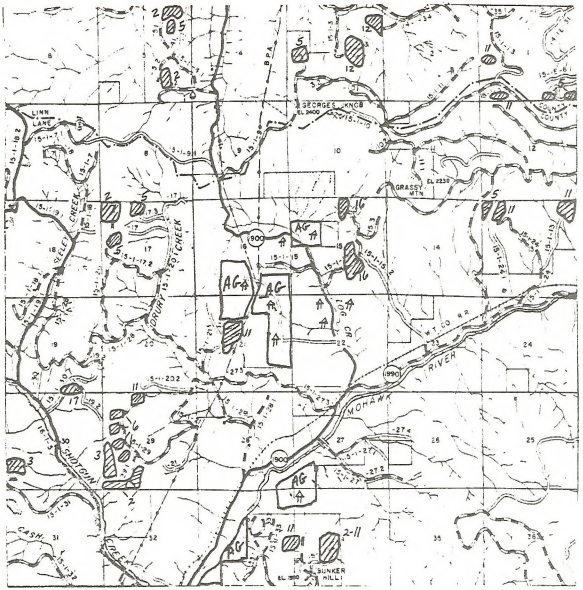
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
GLASS I STREAM
7 mi

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 14/15 S.; R. 1E/2E W.
TREATMENT NO. 3, 5, 6, 10, 11
SCALE: 1" = 1 MILE

EUGENE DISTRICT

D-4

0 1 2 miles



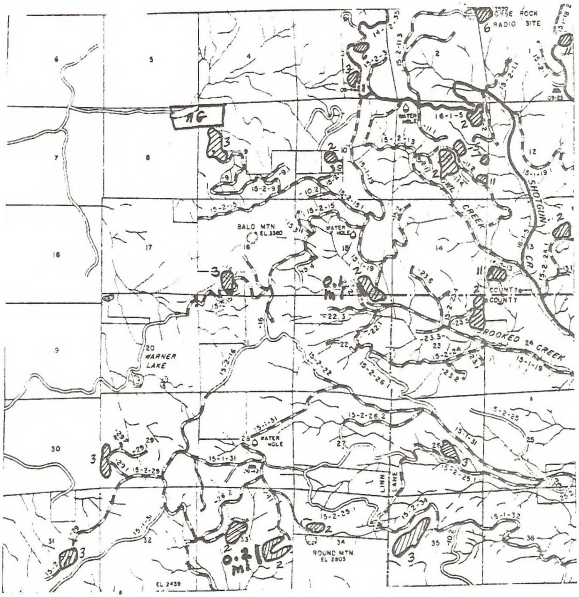
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7mi

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 15 S.; R. 1 W.
TREATMENT NO. 2,5,6,11,12,16,17
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

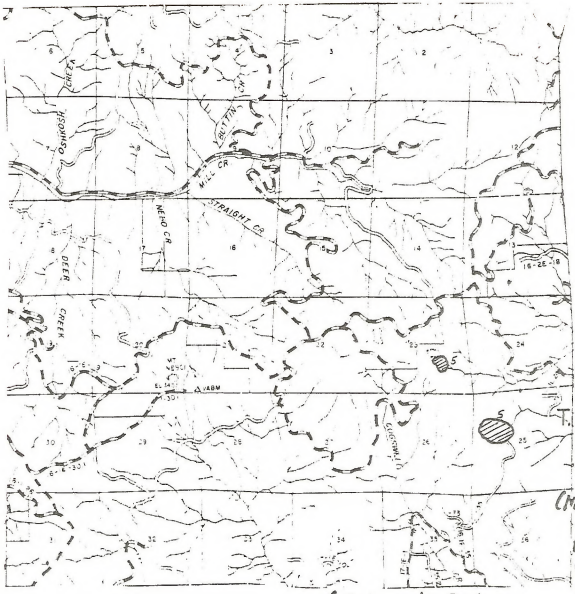
- ROAD NO.S - TWP. - RANGE - SEC.
- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- AG. — AGRICULTURE LAND
- DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- CLASS I STREAM
- 7 mi

0 1 2 miles

D-6

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 15 S.; R. 2 W.
TREATMENT NO. 2, 3, 5, 6, 11
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

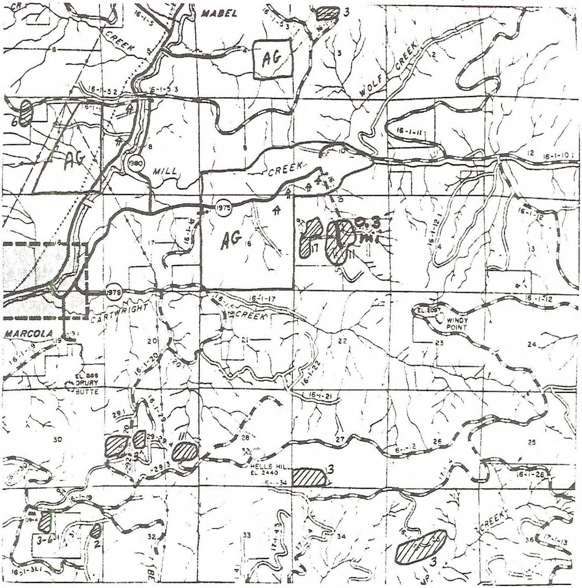
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG. AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

(McKenzie Salmon Hatchery water intake on lower Cogswell Cr.)

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 16 S.; R. 1E
TREATMENT NO. 5
SCALE: 1" = 1 MILE

EUGENE DISTRICT

0 1 2 miles



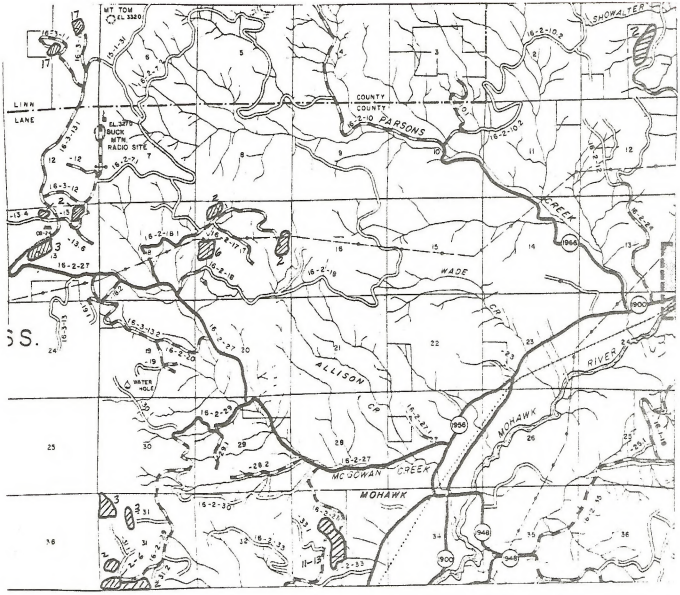
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 16 S.; R. 1 W.
TREATMENT NO. 3, 6, 11, 17
SCALE: 1" = 1 MILE

EUGENE DISTRICT



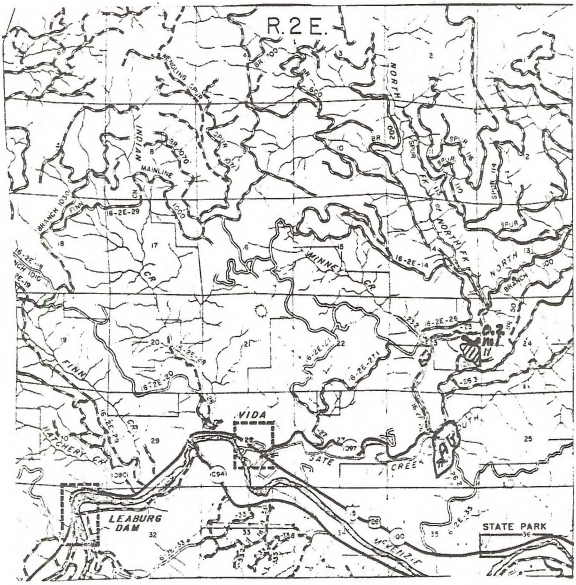
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
A9 AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7mi GLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 16 S.; R. 2,3 W.
TREATMENT NO. 2, 3, 6, 11, 13, 17
SCALE: 1" = 1 MILE

EUGENE DISTRICT



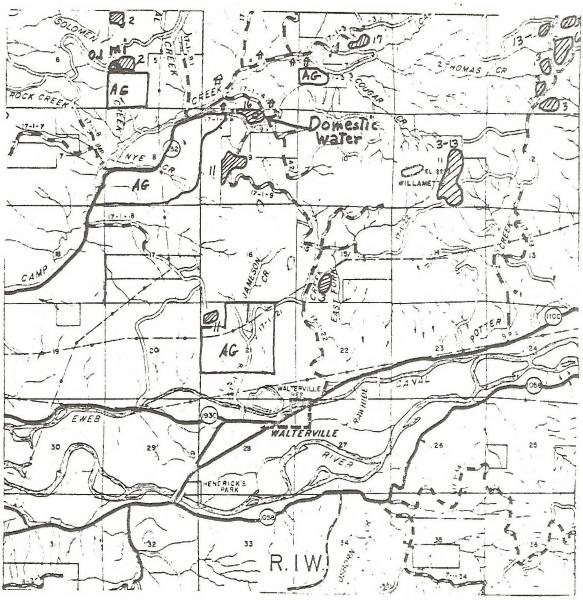
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
1 mi

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 16 S.; R. 2E .
TREATMENT NO. 11
SCALE: 1" = 1 MILE

EUGENE DISTRICT



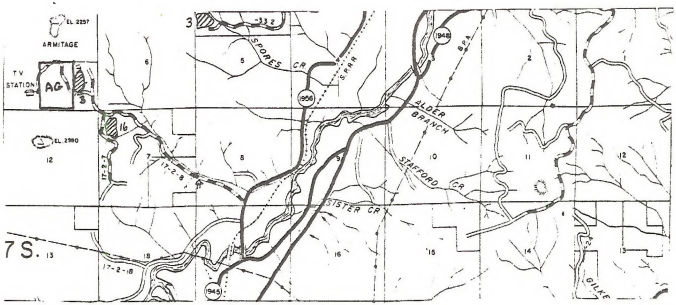
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
1 mi CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 17 S.; R. 1 W.
TREATMENT NO. 2, 3, 11, 13, 16, 17
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

- ROAD NO.S - TWP. - RANGE - SEC.
- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- AG — AGRICULTURE LAND
- DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- 7mi — CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 17 S.; R. 2,3 W.
TREATMENT NO. 3, 16
SCALE: 1" = 1 MILE

EUGENE DISTRICT

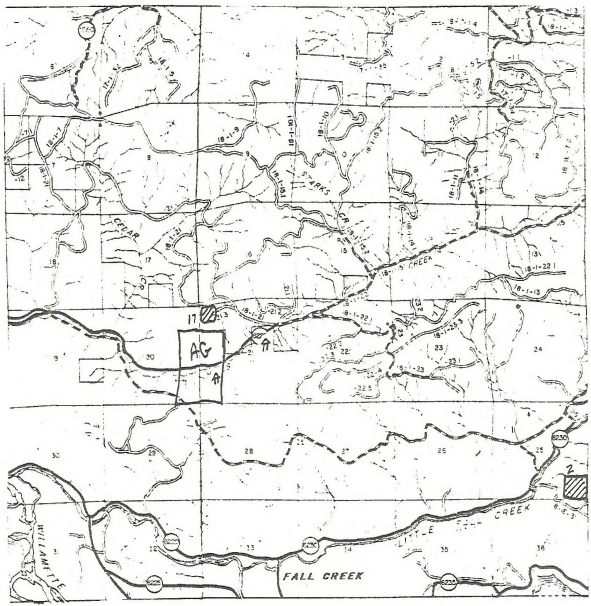
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 17 S.; R. 2E.
TREATMENT NO. //
SCALE: 1" = 1 MILE

EUGENE DISTRICT



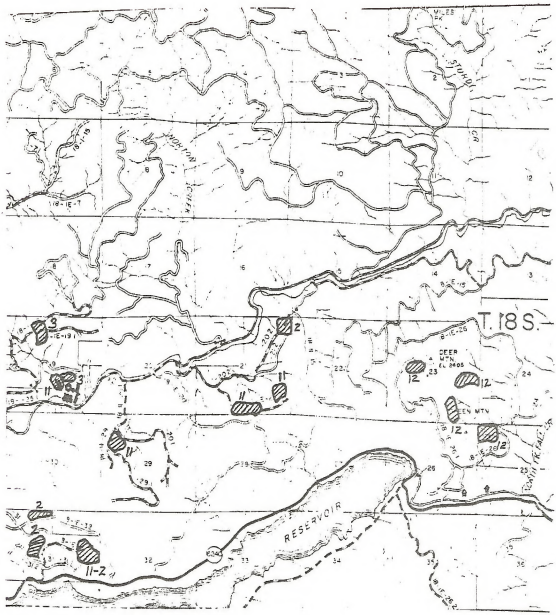
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 18 S.; R. 1 W.
TREATMENT NO. 17
SCALE: 1" = 1 MILE

EUGENE DISTRICT

0 1 2 miles



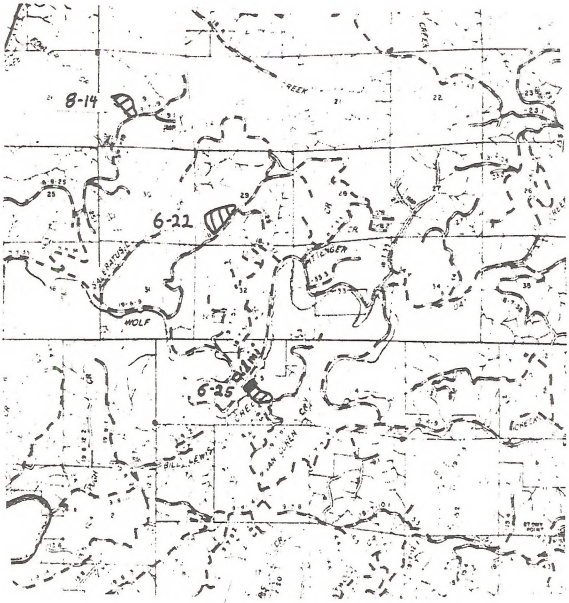
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 18 S.; R. 1E
TREATMENT NO. 2, 3, 11, 12
SCALE: 1" = 1 MILE

EUGENE DISTRICT



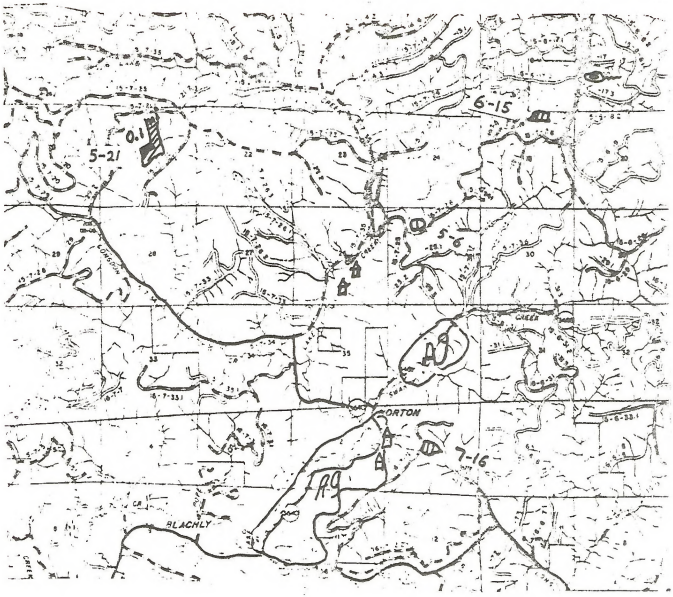
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

SIUSLAW RESOURCE AREA
LOCATION: TWP. 18 S.; R. 7 W.
TREATMENT NO. 6 & 8
SCALE: 1" = 1 MILE

EUGENE DISTRICT



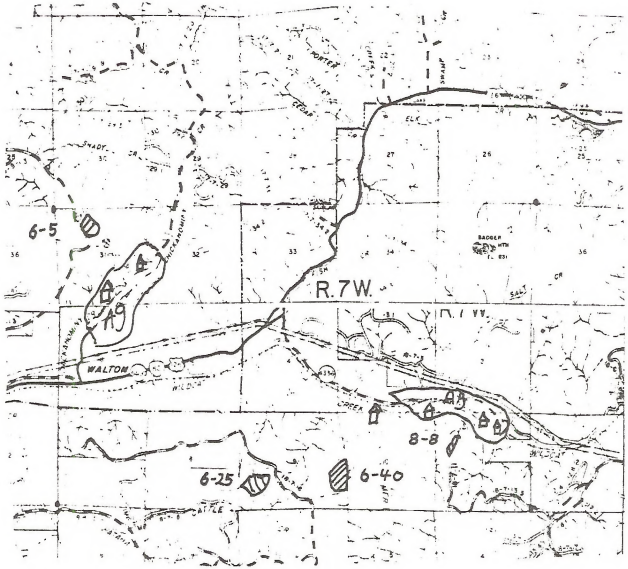
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

SIUSLAW RESOURCE AREA
LOCATION: TWP. 15 S.; R. 7 W.
TREATMENT NO. 5, 6, 7
SCALE: 1" = 1 MILE

EUGENE DISTRICT



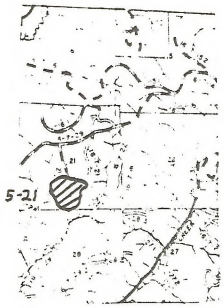
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7 mi CLASS I STREAM

SIUSLAW RESOURCE AREA
LOCATION: TWP. 17 S.; R. 7 W.
TREATMENT NO. 6+8
SCALE: 1" = 1 MILE

EUGENE DISTRICT

0 1 2 miles



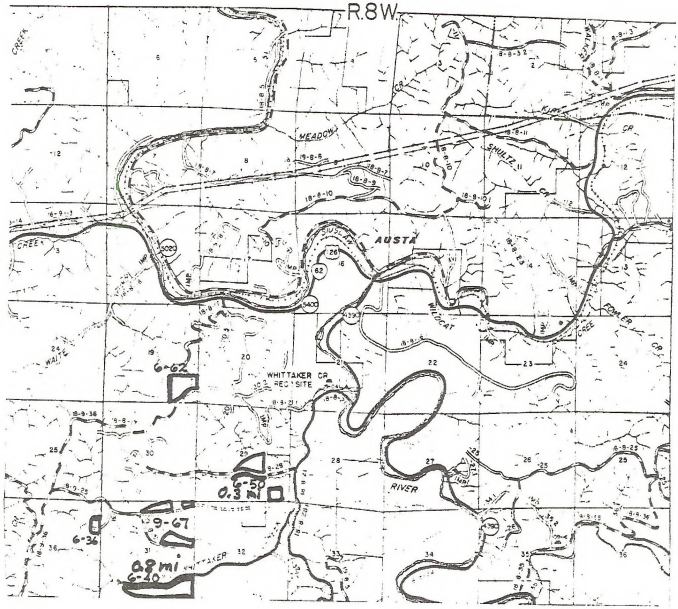
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

SIUSLAW RESOURCE AREA
LOCATION: TWP. 16 S.; R. 7 W.
TREATMENT NO. 5
SCALE: 1" = 1 MILE

EUGENE DISTRICT



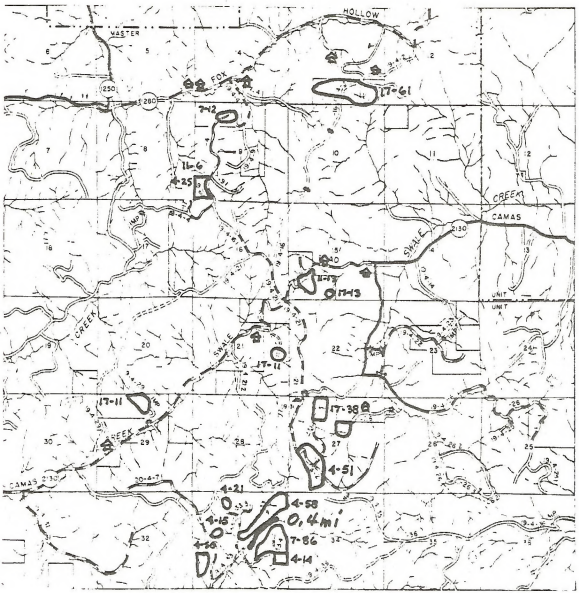
LEGEND

- ROAD NO.S - TWP. - RANGE - SEC.
- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- AG — AGRICULTURE LAND
- DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- 7mi — CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 18 S.; R. 8.3 W.
TREATMENT NO. 6-36, 6-40 6-50, 6-62 9-67
SCALE: 1" = 1 MILE

EUGENE DISTRICT



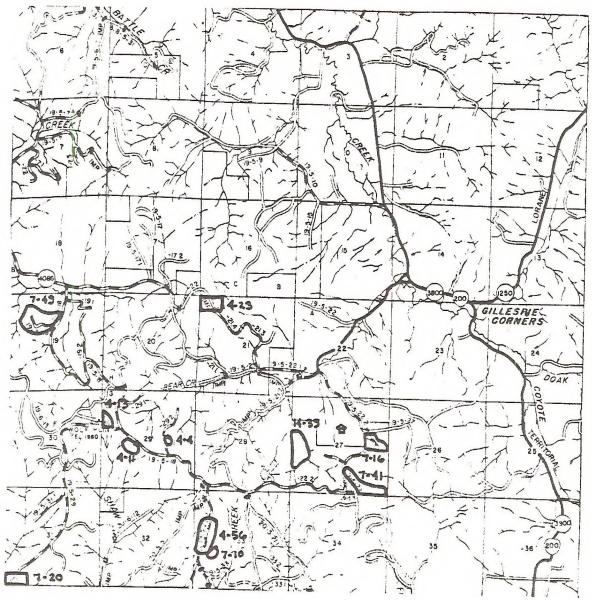
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7mi CLASS I STREAM

LORANE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 4 W.,
TREATMENT NO. 17-11, 7-12, 11-6, 4-25, 4-21, 4-15, 4-50, 17-61, 11-13, 17-13, 17-38 4-51 4-58, 7-86, 4-14
SCALE: 1" = 1 MILE

EUGENE DISTRICT

0 1 2 miles



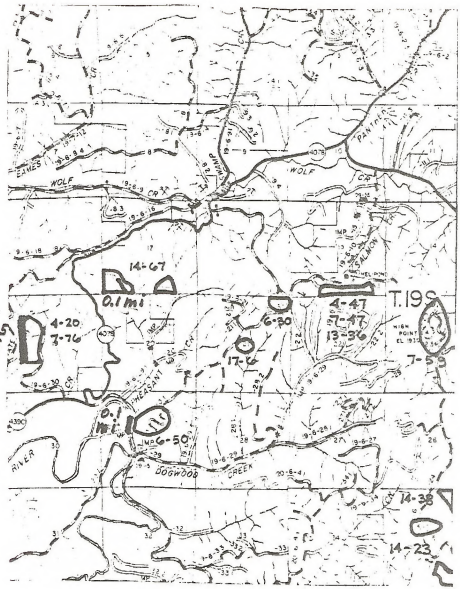
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 5 W,
TREATMENT NO. 7-49, 7-20, 4-13, 4-11, 4-4, 4-23, 4-56, 7-10, 14-33, 7-16, 7-41
SCALE: 1" = 1 MILE

EUGENE DISTRICT



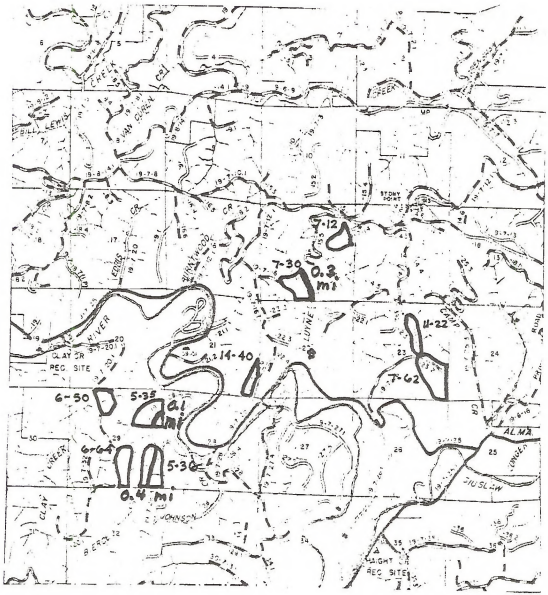
LEGEND

- ROAD NO.S - TWP. - RANGE - SEC.
- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- AGRICULTURE LAND
- DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 6 W.
TREATMENT NO. 4-20, 7-76, 14-67, 6-50, 17-6, 6-30, 4-47, 7-47, 13-36, 7-59, 14-38, 14-23
SCALE: 1" = 1 MILE

EUGENE DISTRICT



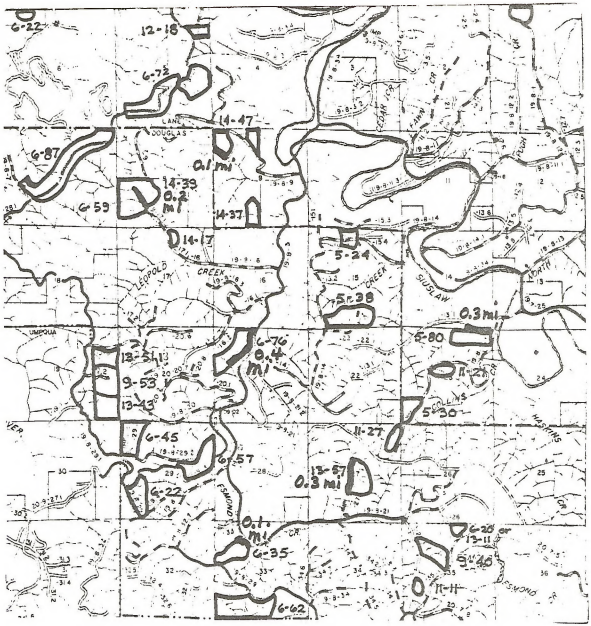
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG — AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7 mi — CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 7 W.
TREATMENT NO. 6-50 5-35 6-64 5-36, 14-40 7-30, 7-12, 11-22, 7-62
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

- ROAD NO.S - TWP. - RANGE - SEC.
- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- A9 AGRICULTURE LAND
- DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- 7mi CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 8 W.
TREATMENT NO.
SCALE: 1" = 1 MILE

EUGENE DISTRICT

ID88045879

TD.
196
.H47
V444
1978
V.2

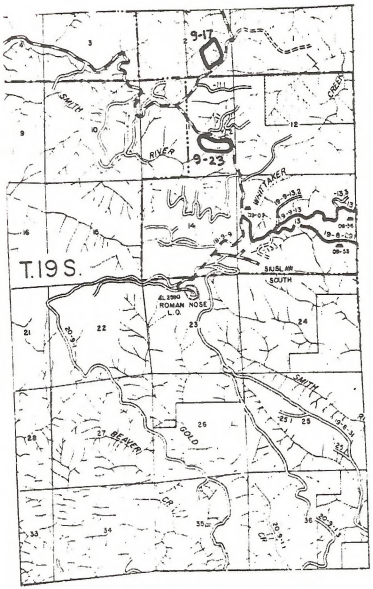
APPENDIX D

Maps of Proposed Project Areas

1978

BLM LIBRARY
RS 150A BLDG. 50
DENVER FEDERAL CENTER
P.O. BOX 25047
DENVER, CO 80225

BUREAU OF LAND MANAGEMENT
Library
Denver Service Center



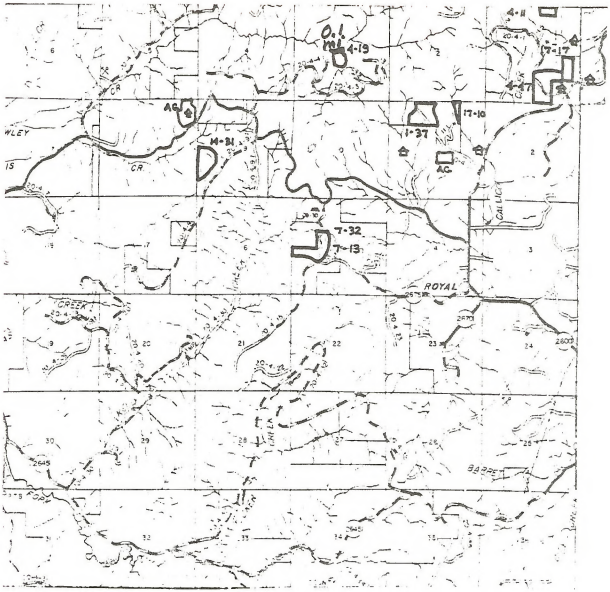
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 9 W.
TREATMENT NO. 9-17, 9-23
SCALE: 1" = 1 MILE

EUGENE DISTRICT



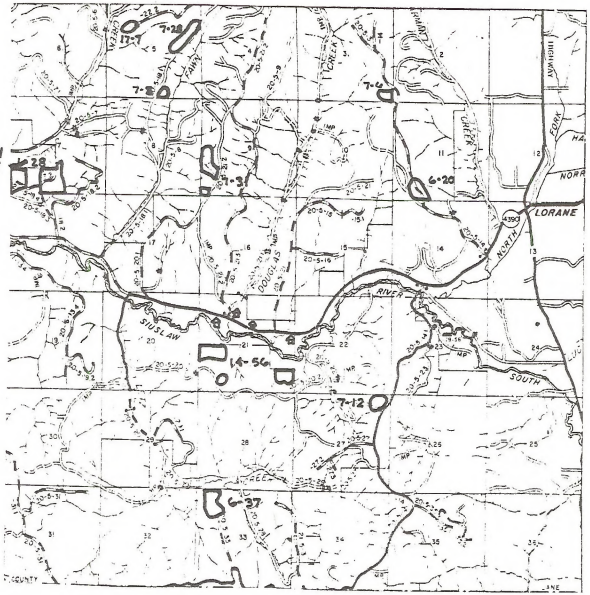
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7mi CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 4 W.
TREATMENT NO. 14-31, 4-19, 7-32, 7-13, 1-37, 17-10
SCALE: 1" = 1 MILE 4-11, 17-17, 4-47

EUGENE DISTRICT



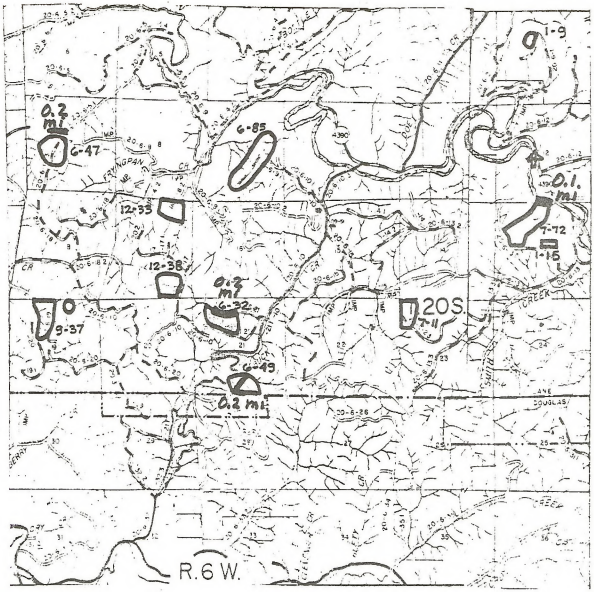
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
A9 AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7 mi CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 5 W.,
TREATMENT NO. 1-28, 17-7, 7-28, 7-8, 7-31, 14-56, 6-37, 7-6, 7-12, 6-20
SCALE: 1" = 1 MILE

EUGENE DISTRICT



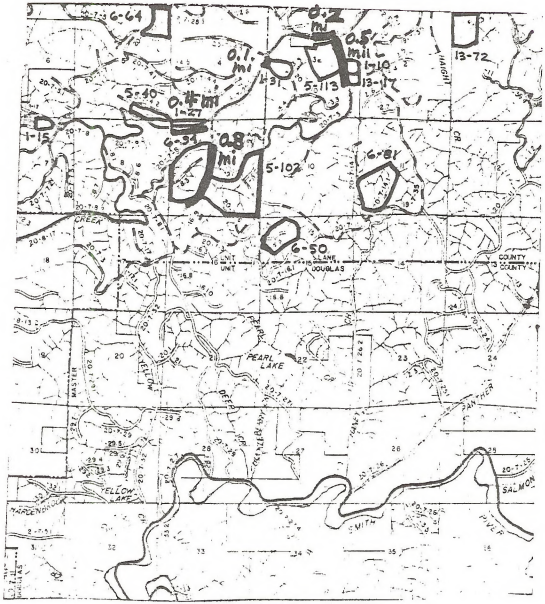
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7mi CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 6 W.
TREATMENT NO. 6-47, 9-37, 12-33, 12-38, 6-85, 6-32, 6-49, 7-11
SCALE: 1" = 1 MILE

EUGENE DISTRICT



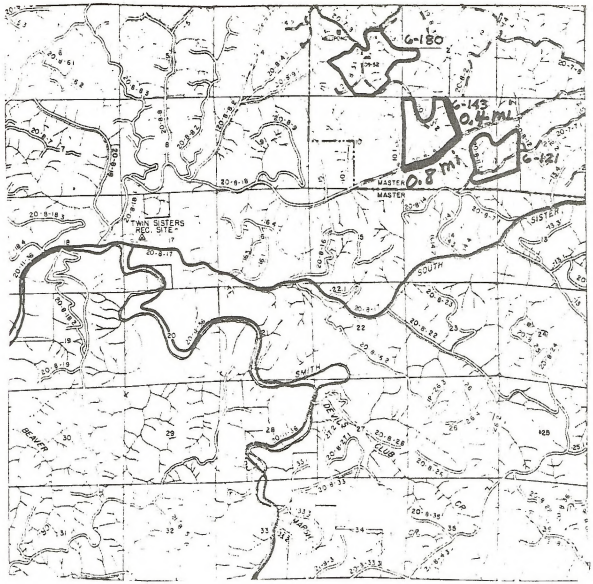
LEGEND

- ROAD NO.S - TWP. - RANGE - SEC.
- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- AG — AGRICULTURE LAND
- D — DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- 7mi — CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 7 W.
TREATMENT NO. I-15, G-64, 5-40, I-27, G-94, I-31, 5-113, 5-102, G-50, G-81, I-10, 13-17, 13-72
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

0 1 2 miles

LORANE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 8 W.
TREATMENT NO. G-180, G-143, G-121
SCALE: 1" = 1 MILE

EUGENE DISTRICT

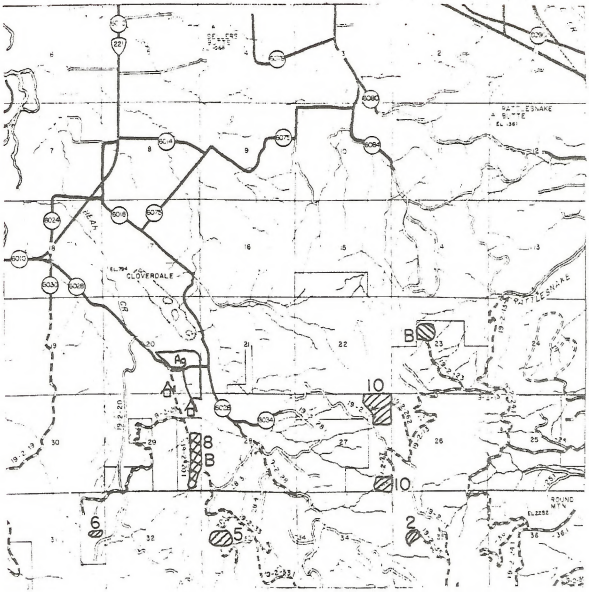
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 1 W.
TREATMENT NO. 3, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT

0 1 2 miles



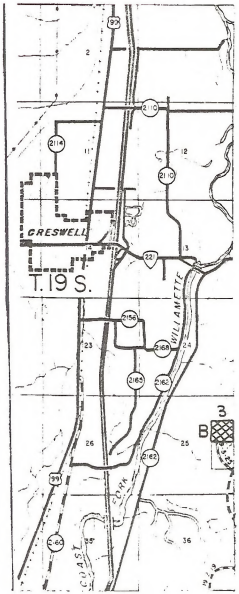
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
A5 AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7mi CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 2 W.
TREATMENT NO. 2,5,6,8,10,B (B=11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

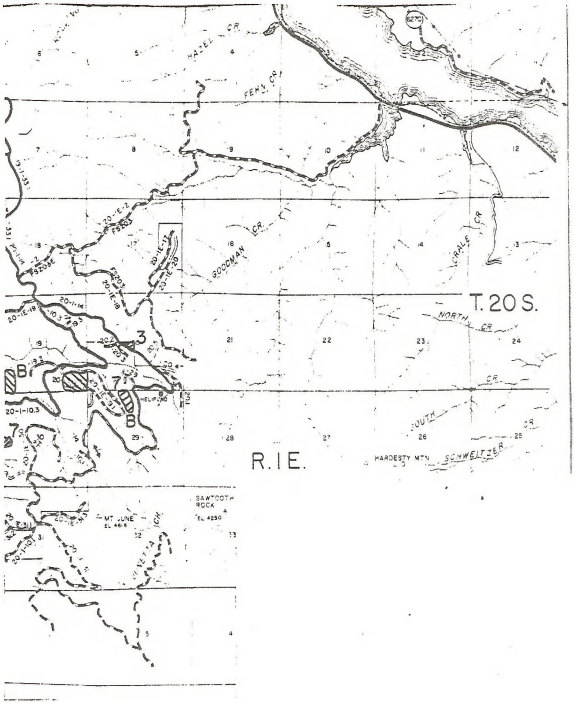
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

0 1 2 miles

D-34

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 19 S.; R. 3 W.
TREATMENT NO. 3, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



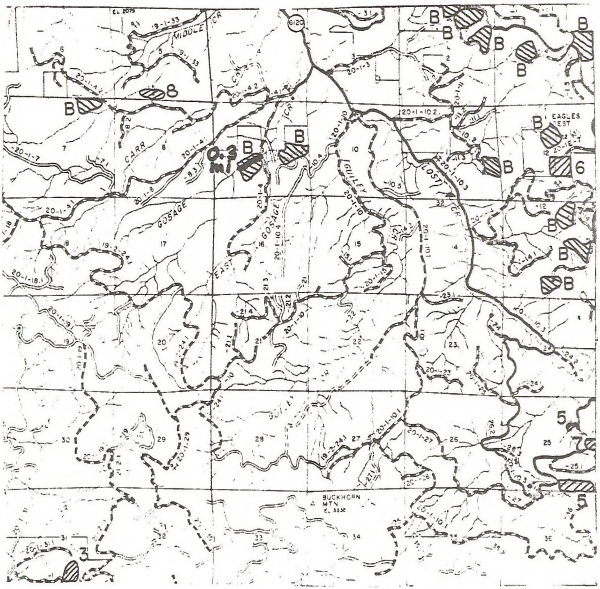
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 1 E.,
TREATMENT NO. 3, 7, 8 (8 = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

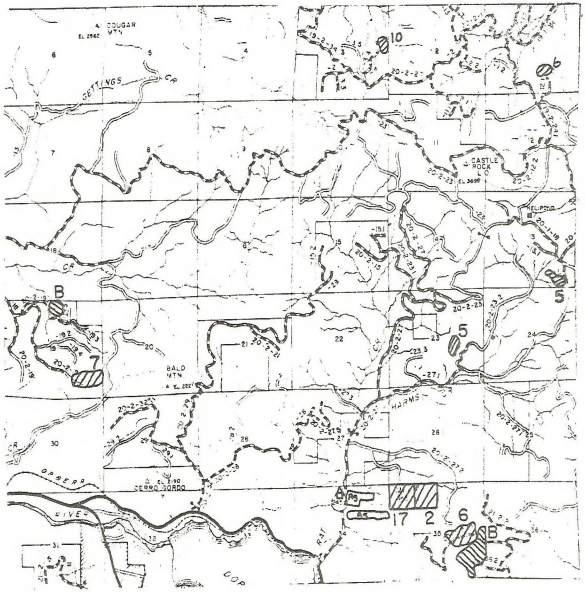
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

D-36

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 20 S.; R, ⊥ W,
TREATMENT NO. 3, 5, 6, 7, 8, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

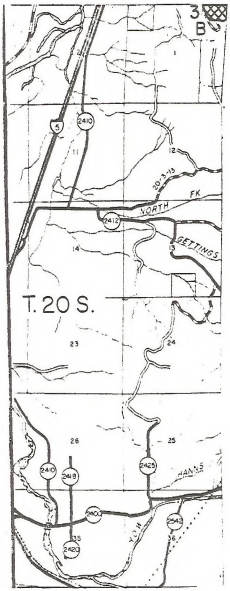
ROAD NO.S - TWP. - RANGE - SEC.

- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- AG — AGRICULTURE LAND
- D — DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- 7 mi — GLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 2 W.
TREATMENT NO. 2, 5, 6, 7, 17, 10, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



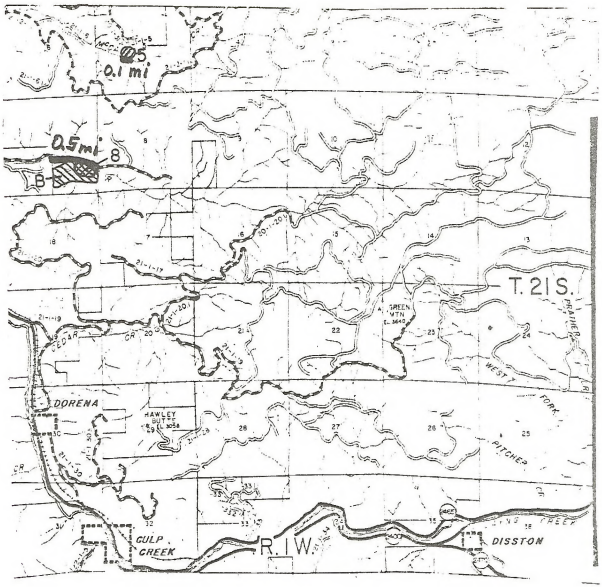
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7 mi CLASS I STREAM D-38

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 20 S.; R. 3 W.
TREATMENT NO. 3, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

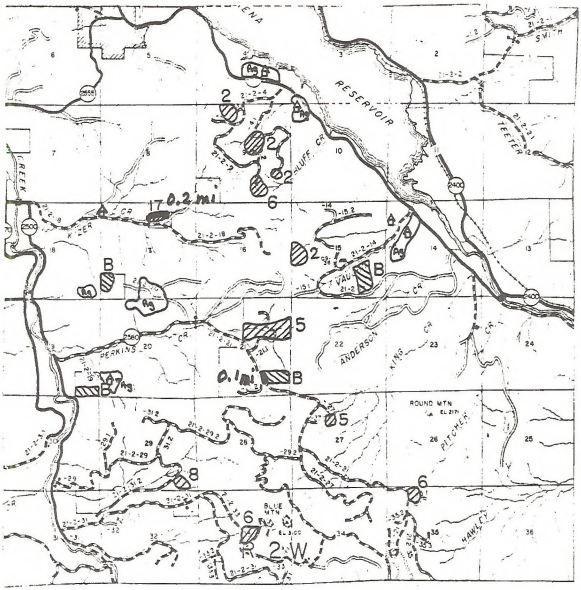
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG. AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

D-39

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 21 S.; R. 1 W.
TREATMENT NO. 5, 8, 8 (B=11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

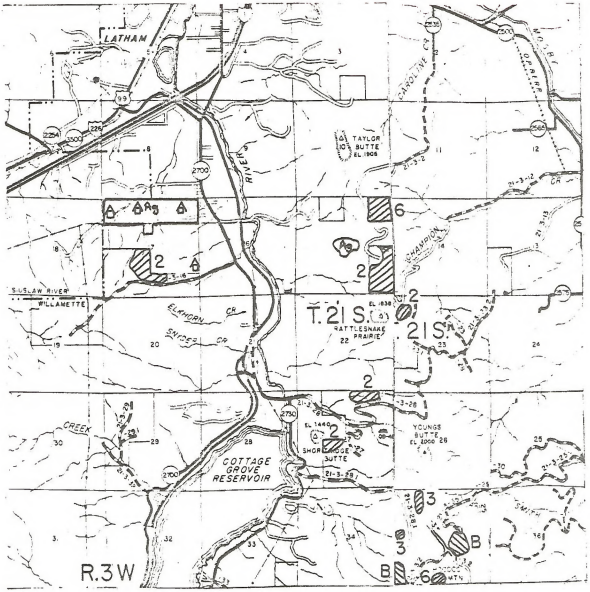
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 21 S.; R. 2 W.
TREATMENT NO. 2, 5, 6, 8, 17, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT

D-40

0 1 2 miles



LEGEND

- ROAD NO.S - TWP. - RANGE - SEC.
- HARD SURFACE ROAD
- DIRT ROAD
- GRAVEL ROAD
- DISTRICT BOUNDARY
- COUNTY BOUNDARY
- POND
- FISH HATCHERY
- AGRICULTURE LAND
- DOMESTIC WATER INTAKE
- HOUSE, WATER SOURCE UNKNOWN
- CLASS I STREAM

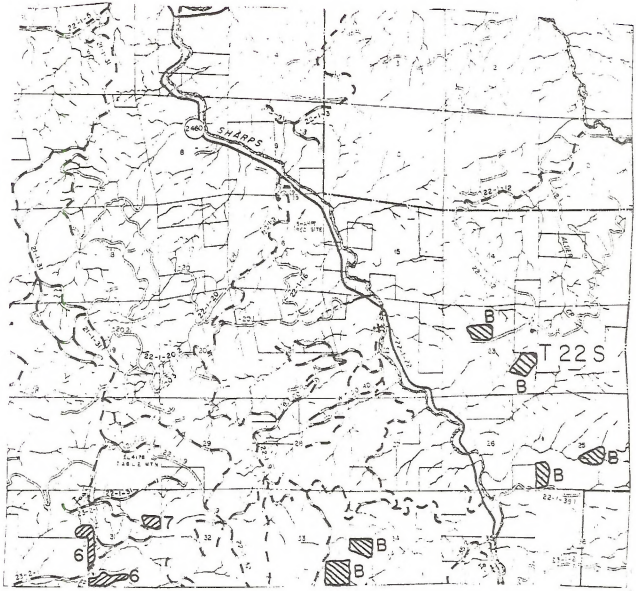
7mi

D-41

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 21 S.; R. 3 W.
TREATMENT NO. 2,3,6,B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



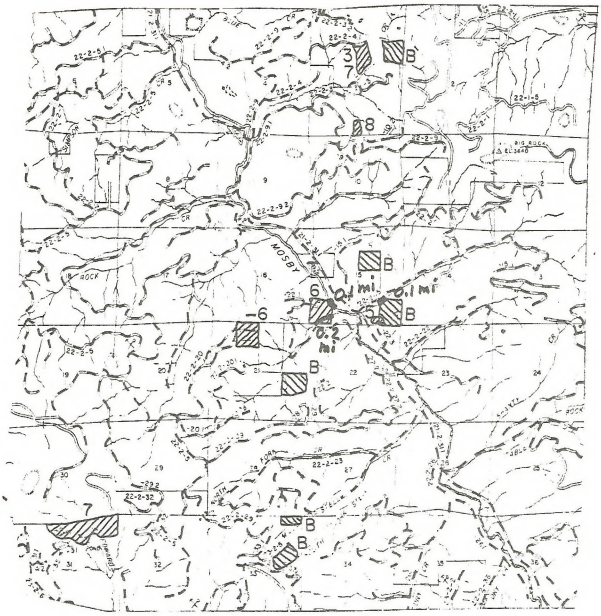
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 22 S.; R. ⊥ W.
TREATMENT NO. 6, 7, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT

0 1 2 miles



LEGEND

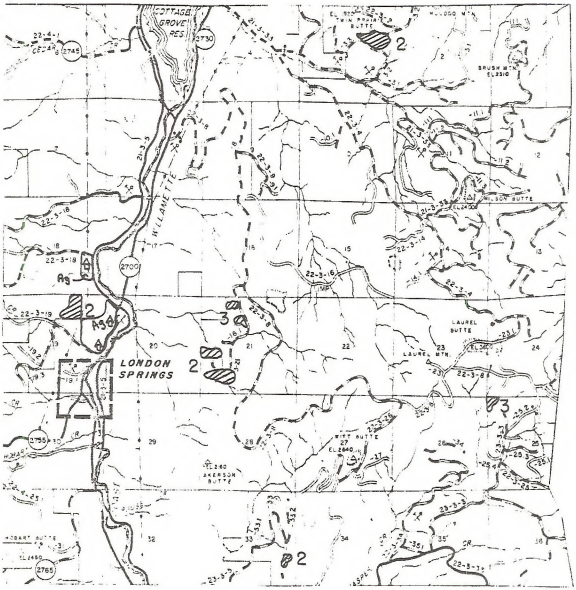
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG. AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

D-43

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 22 S.; R. 2 W.
TREATMENT NO. 3,5,6,7,8,B (B=11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



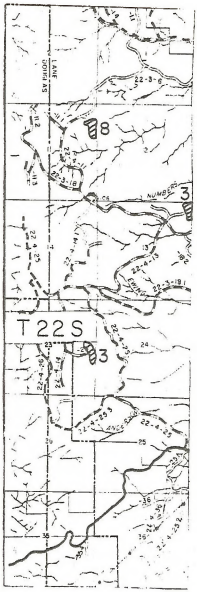
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7 mi CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 22 S.; R. 3 W.
TREATMENT NO. 2, 3, 8 (8 = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

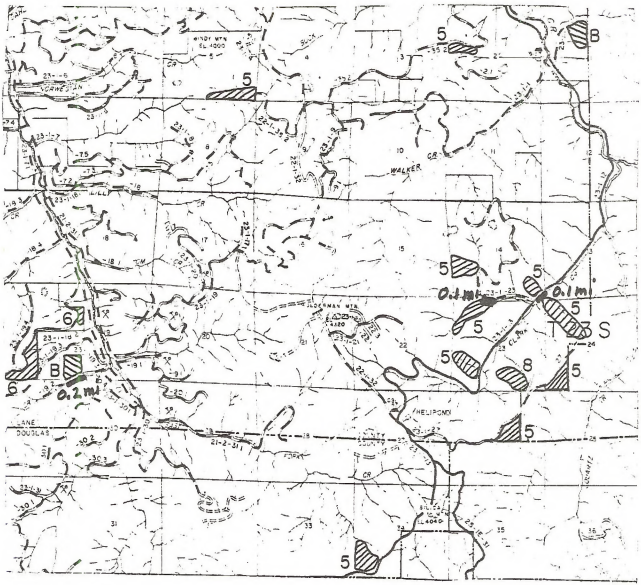
ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

7 mi

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 22 S.; R. 4 W.
TREATMENT NO. 3, 8
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

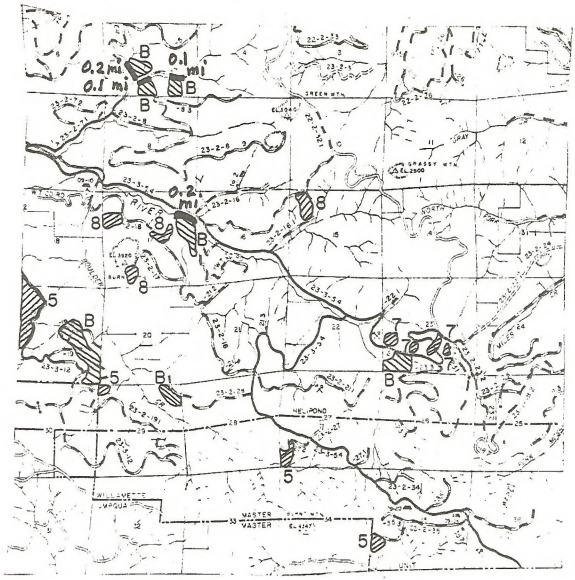
ROAD NOS.-TWP.-RANGE-SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

D-46

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 23 S.; R. ⊥W.
TREATMENT NO. 5, 6, 8, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



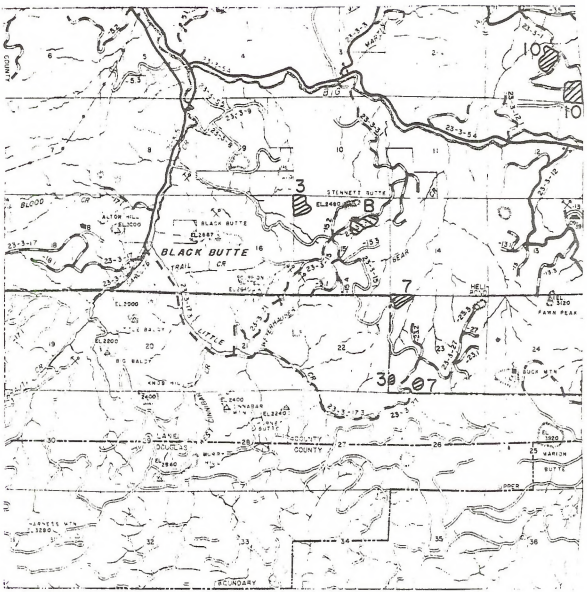
LEGEND

ROAD NOS. - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG. AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7 mi

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 23 S.; R. 2 W.
TREATMENT NO. 5, 7, 8, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRIGT



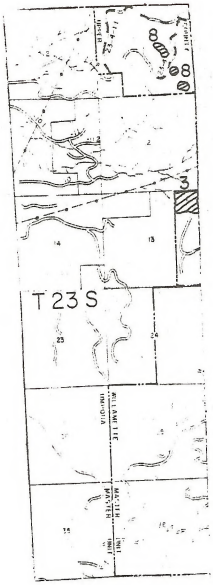
LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7mi CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 23 S.; R. 3 W.
TREATMENT NO. 3, 7, 10, B (B = 11 or 12)
SCALE: 1" = 1 MILE

EUGENE DISTRICT



LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM

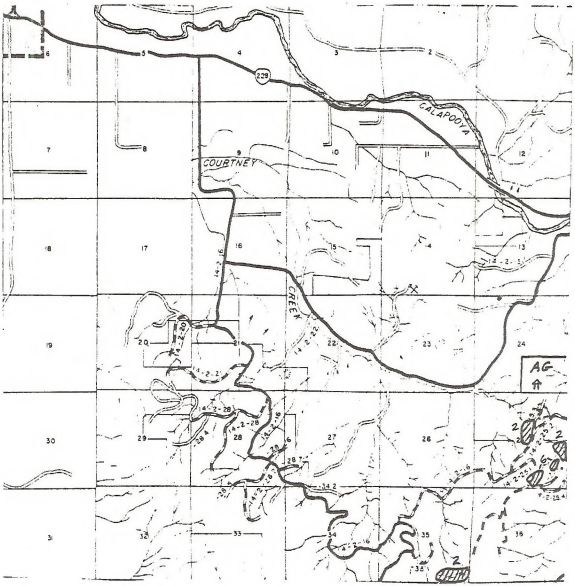
7mi

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 23 S.; R. 4 W.
TREATMENT NO. 3, 8
SCALE: 1" = 1 MILE

EUGENE DISTRICT

D-49



LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
7 mi CLASS I STREAM

0 1 2 miles

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 14 S.; R. 2 W.
TREATMENT NO. 2,6
SCALE: 1" = 1 MILE

EUGENE DISTRICT

F.Y. 78 PROPOSED HERBICIDE PROJECT DESCRIPTIONS

ROSEBURG DISTRICT

DISTRICT MANAGER 672-4491

777 NW Garden Valley Blvd.
Roseburg, OR 97470

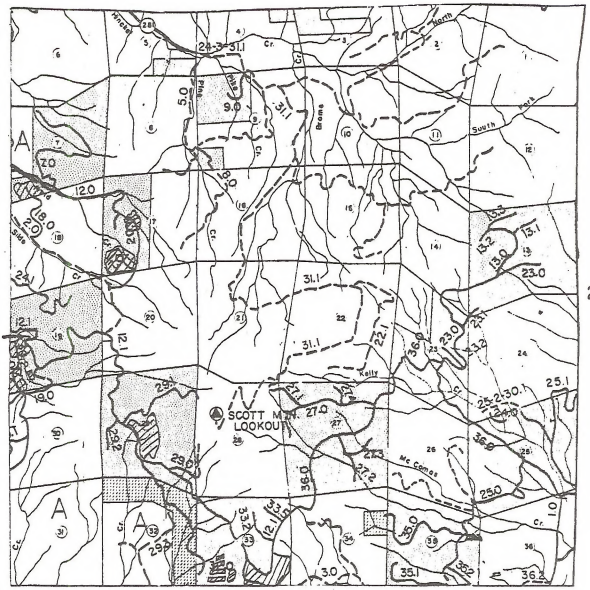
ROSEBURG DISTRICT

HERBICIDE PROGRAM PROPOSED FOR 1978

Treatment Number	Target Pest	Purpose	Herbicide	Lb. Actual Chemical/Acre	Active Ingred.	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acrea)	Season of applic.	Total Pounds Chemical	Total Acres
100-1	Annual and Perennial grasses	site prep.	Atrazine & Dowpon M	helicopter	Atrazine 5#'s Dowpon 4#'s	1 gal Atrazine 4 lbs. Dowpon 9 1/2 gals. water	10	68	10-100	40	Feb.-June	24,300	2,700
100-2	Perennial grasses	site prep. release	Dowpon M	helicopter	Dowpon 4#'s	4 lbs. Dowpon 10 gals. water	10	75	10-40	24	Mar.,Ap.	7,200	1,800
100-3	Annual grasses	site prep. release	Atrazine	helicopter	Atrazine 5#'s	5 lbs. Atrazine 10 gals. water	10	100	10-60	48	Feb.-May	20,500	4,100
100-5	ceanothus	release	Silvex	helicopter	Silvex 4#'s	Silvex 4 lbs. 3/4 gal. diesel 9 1/4 gal. water	10	12	5-80	45	Ap.-May	2,200	550
100-6	grasses, forbs	site prep.	Simazine	helicopter	Simazine 4#'s	4 lbs. Simazine/ac. 10 gals. water	10	5	10-60	40	Feb.	800	200
100-8	madrone, willow (indiv. trees and clumps)	maint. of seed produc. area	Wendone-170	knapsack sprayer	2,4,-D 1# Silvex 1#	1 lb. 2,4-D 1 lb. Silvex 1 gal. diesel oil 9 gals. water	satu-rate stems	2	10		Ap.-May	20	20
100-9	madrone, chinkapin	release	2,4-D & Silvex	helicopter	2,4-D Silvex 1# 2-,4-D 1#	1 gal. oil 9 gals. water	10	15	10-30	20	Mar.-April	600	300
100-10	madrone, chinkapin	release	2,4-D & Silvex	helicopter	Silvex 1# 2,4-D 1#	1 gal. oil 9 gal. water 1 ea. 2,4-D,	10	60	10-60	28	April	3,400	1,700
100-11	madrone, thistle	release	2,4-D	helicopter	2,4-D 2#	2 lbs. 2,4-D 3/4 gal. diesel 9 gals. water	10	10	10-40	36	March	720	360

Roseburg (concluded)

Treatment Number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Acre	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
100-12	large madrone (indiv. trees)	release	2,4-D	manually injected	2,4-D 2#'s	concentrate	-	8	10-60	40	May-June	612	306
100-13	madrone	release	2,4-D	manually sprayed	2,4-D 2#'s	diesel oil	satu-rate stems	2		6	May-June	24	12
100-14	madrone, chinkapin, poison oak	release	silvex	helicopter	Silvex 4#'s	4lb. Silvex 10 gals. water	10	8	30-60	37	Aug.-Sept.	1,200	300
100-15	Big leaf maple sprouts (individ. trees)	site prep.	silvex	manually sprayed	Silvex 4#'s	10 gals. diesel 4lbs/gal. Silvex	satu-rate stems	5	10-80	20	May-June	400	100
100-17	alder, vine maple	road maint.	Banvel 520	truck sprayer	1# Dicamba 2#2,4-D	1 gal Banvel 99 gals. water	250	road shoulders			Spr.-Sum.	1,175	150
100-18	grasses	road maint.	Diuron	truck sprayer	Diuron 15#'s	10-20 lb. Diuron 40-100 gals. water	20-100	road shoulders			Feb.-June	975	65
						Total		370				64,126	12,663



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 1-78-36-100-2 (Dowpon)

Treatment Area ---------

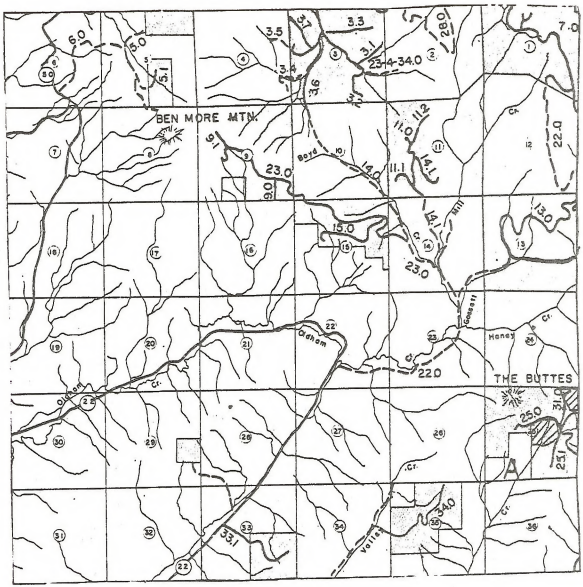
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 3-78-36-100-6 (Simizine)

Treatment Area ---------

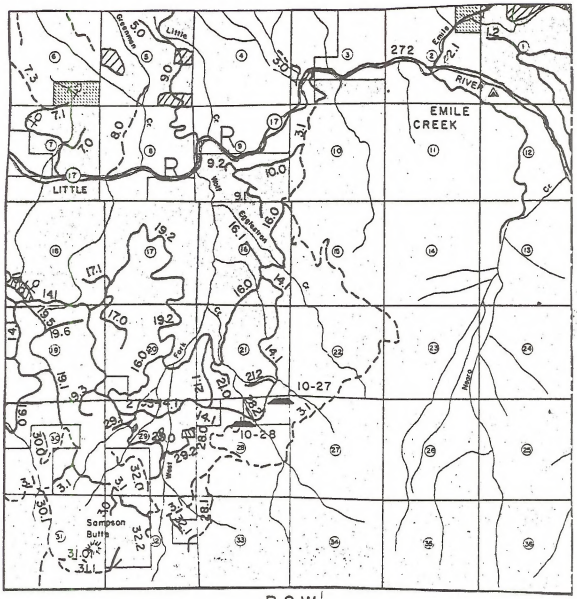
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

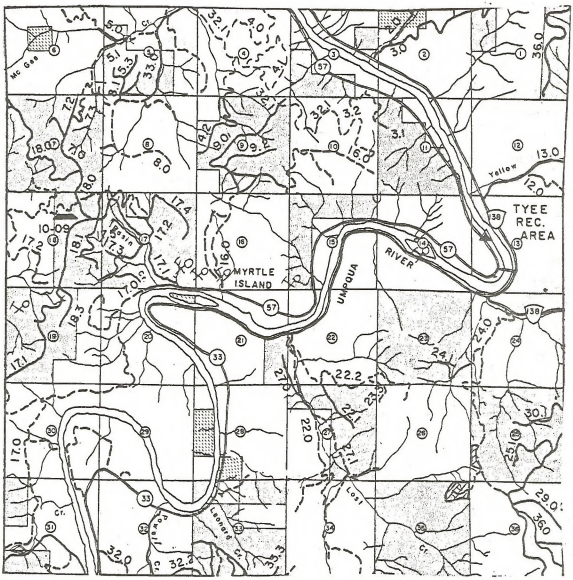
NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	———

Scale 1" = 1 Mile

R 7 W



T
24
S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area XXXXX

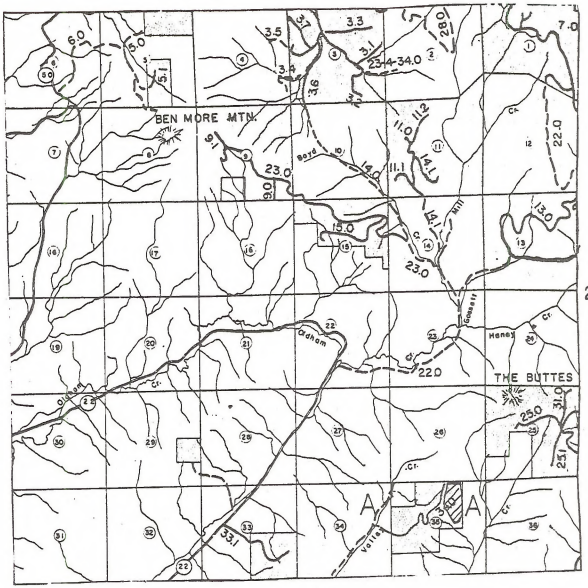
Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile



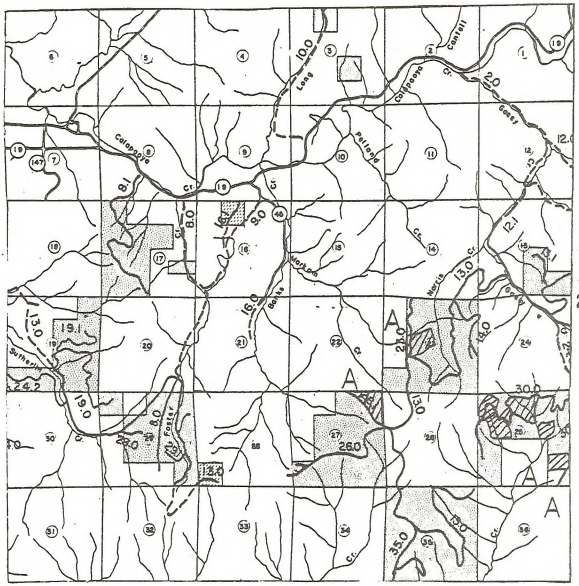
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 1-78-36-100-2 (Dowpon)

Treatment Area	----------	▨
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	▬

Scale 1" = 1 Mile



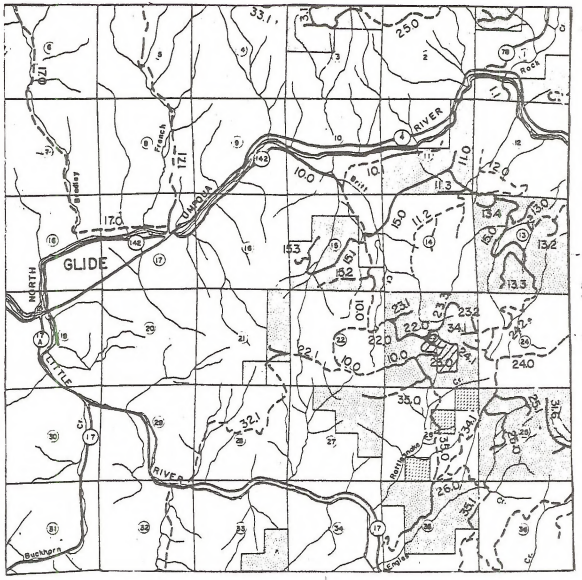
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 1-78-36-100-2 (Dowpon)

Treatment Area	----------	▨
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	═══

Scale 1" = 1 Mile



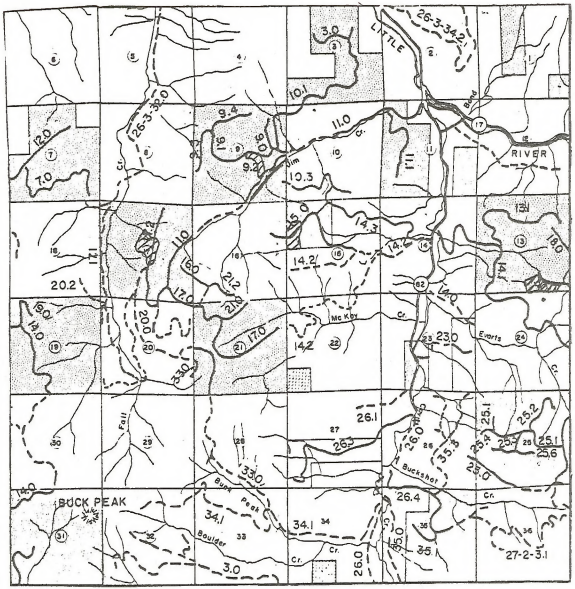
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 1-78-36-100-2 (Dowpon)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬▬

Scale 1" = 1 Mile



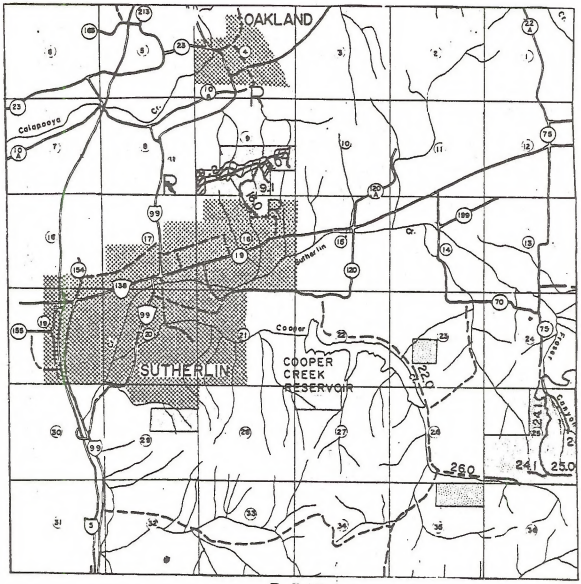
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 1-78-36-100-2 (Dowpon)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	~~~

Scale 1" = 1 Mile



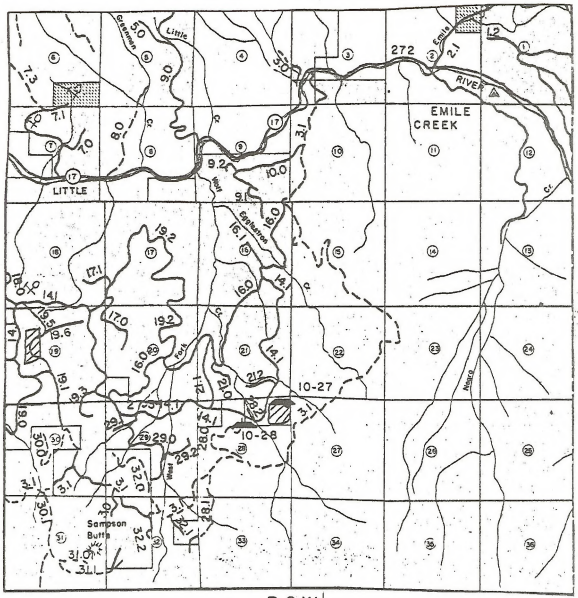
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 1-78-36-100-2 (Dowpon)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	———

Scale 1" = 1 Mile



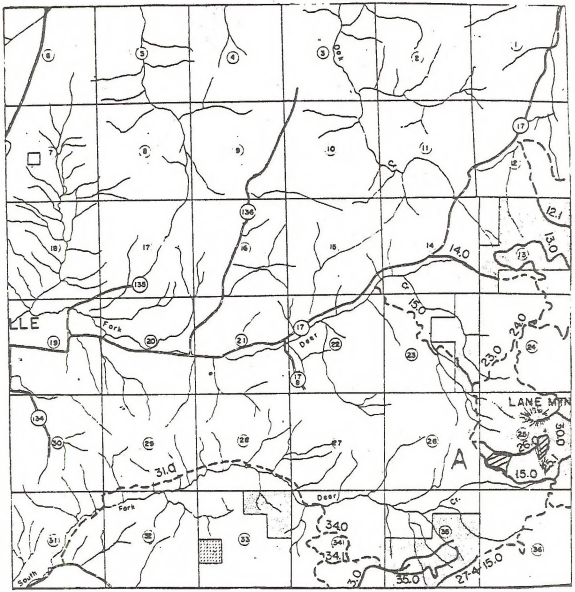
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 3-78-36-100-6 (Simizine)

Treatment Area	----------	▨
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	▬

Scale 1" = 1 Mile



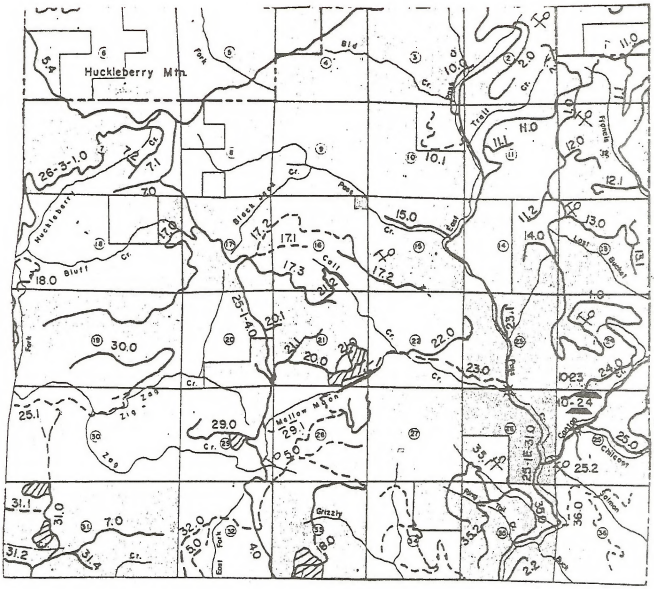
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 3-78-36-100-6 (Simizine)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 4-78-36-100-5 (Silvex Eml)

Treatment Area ---------

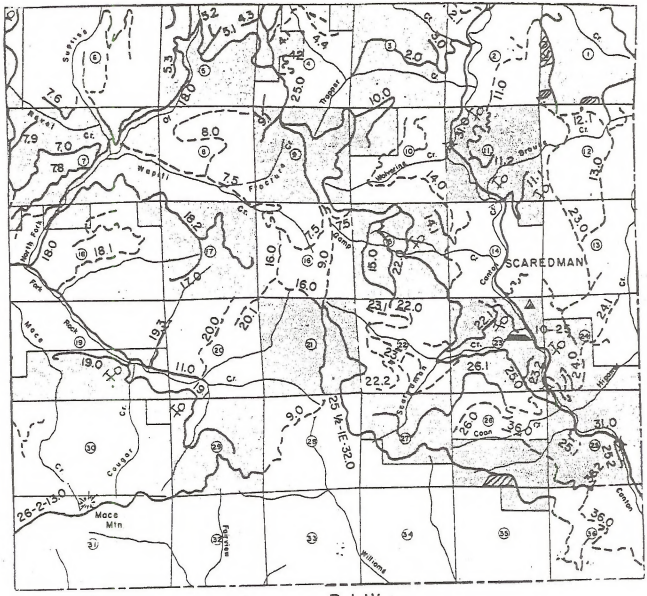
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



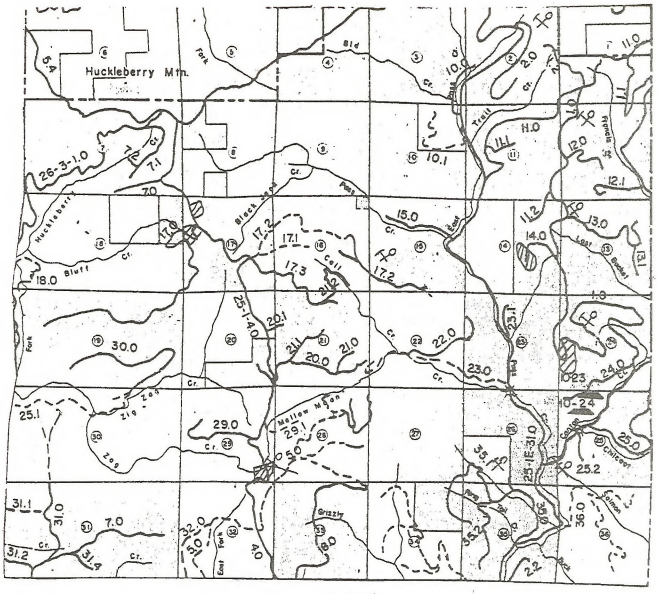
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 4-78-36-100-5 (Silvex Eml)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 5-78-36-100-10 (Silvex-24D)

Treatment Area ---------

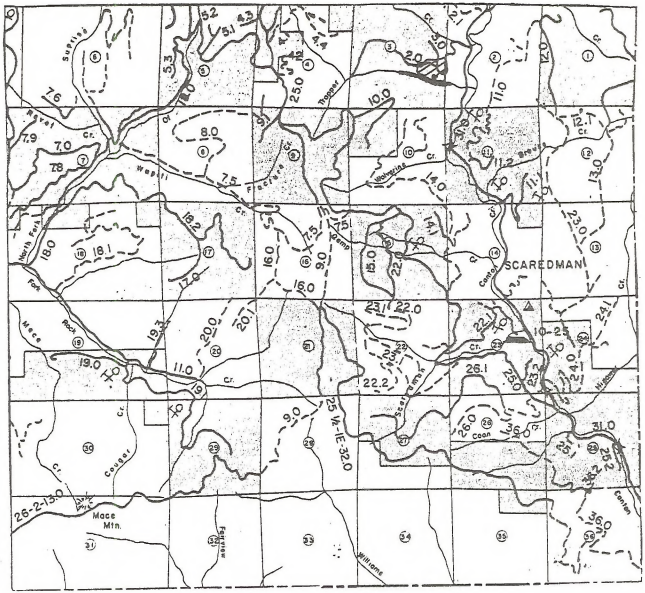
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 5-78-36-100-10 (Silvex-24D)

Treatment Area ---------

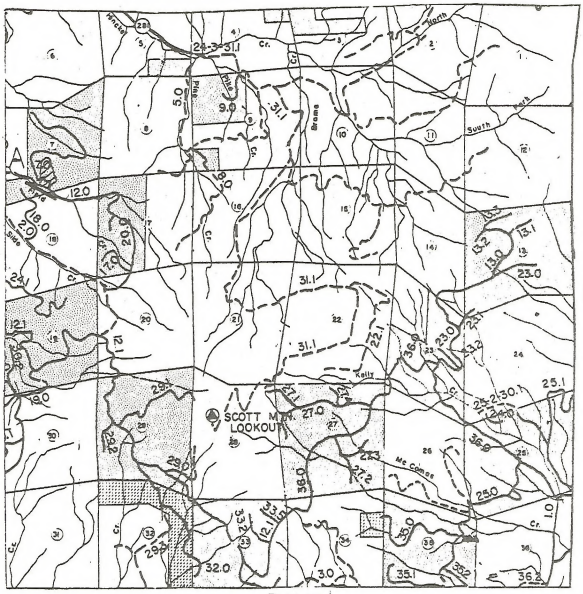
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



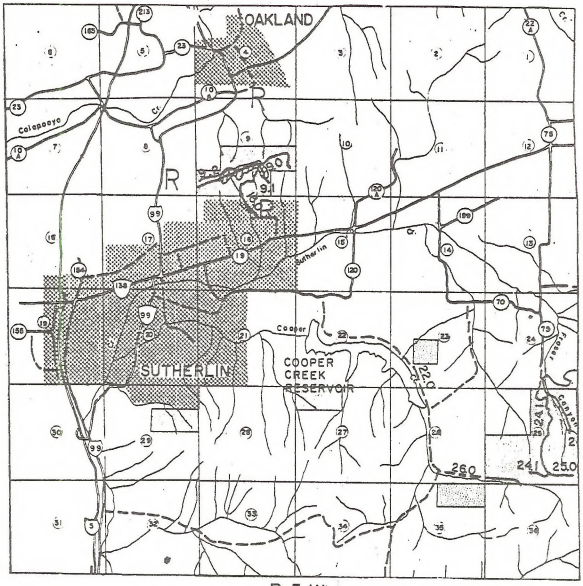
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 6-78-36-100-14 (Silvex H_2O)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬

Scale 1" = 1 Mile



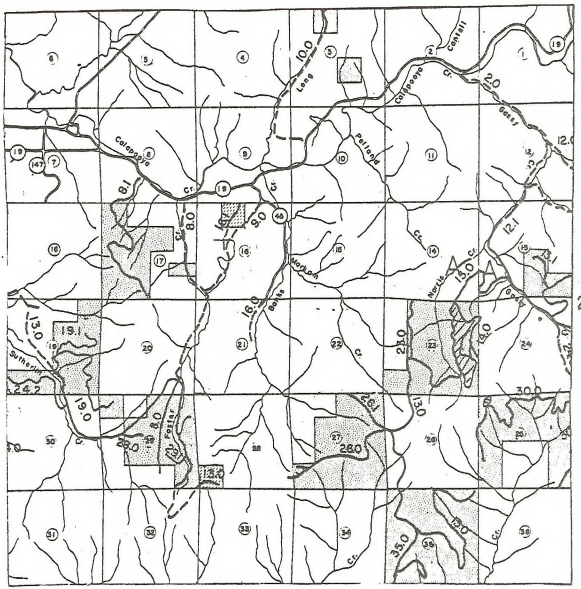
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 6-78-36-100-14 (Silvex H_2O)

Treatment Area	----------	▨
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	———

Scale 1" = 1 Mile



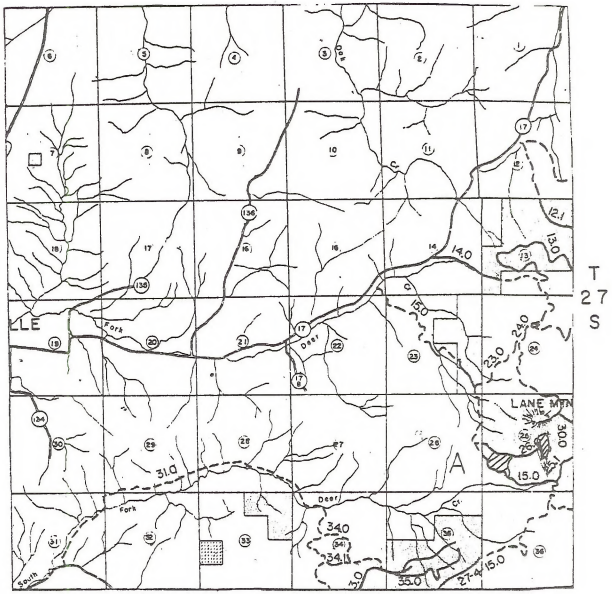
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 6-78-36-100-14 (Silvex H_2O)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	═══

Scale 1" = 1 Mile



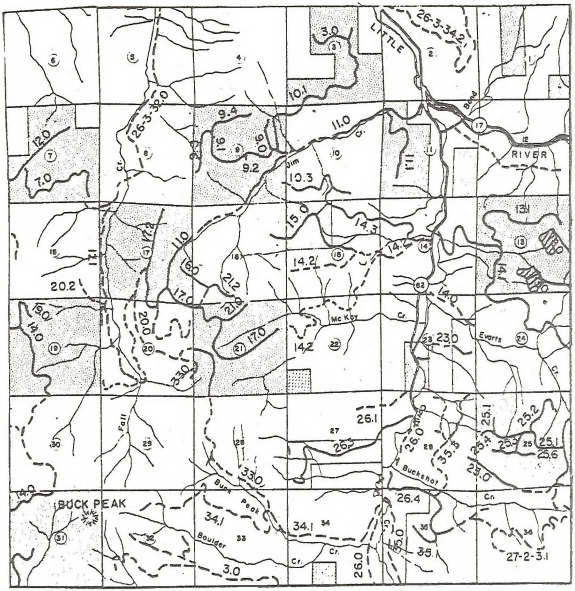
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 7-78-36-100-11 (24-D)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	———

Scale 1" = 1 Mile



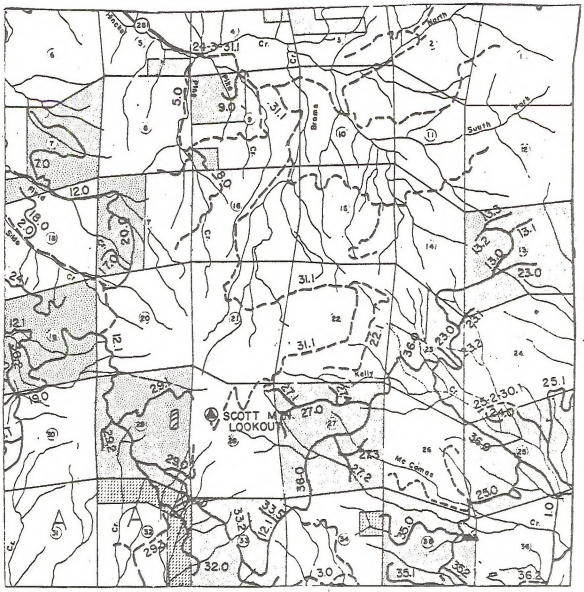
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 7-78-36-100-11 (24-D)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬

Scale 1" = 1 Mile



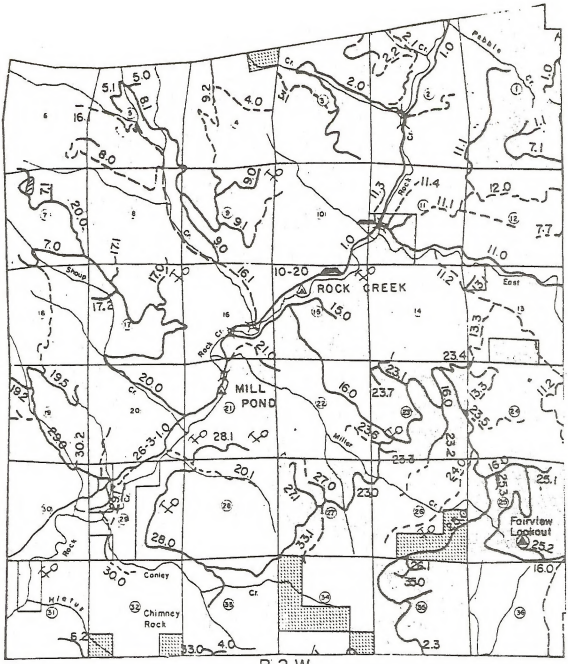
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 7-78-36-100-11 (24-D)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	———

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 7-78-36-100-11 (24-D)

Treatment Area ---------

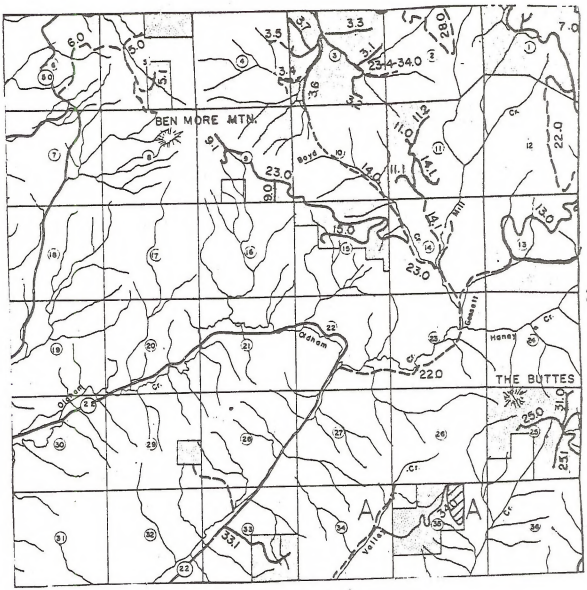
Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile



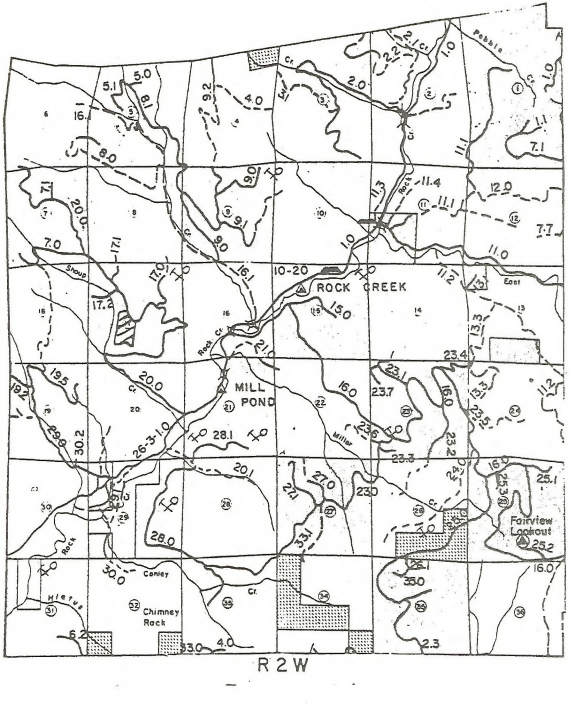
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬▬

Scale 1" = 1 Mile



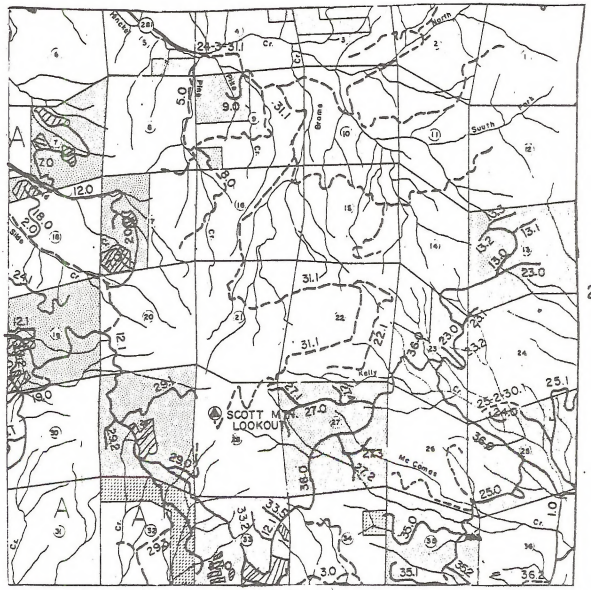
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	———

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

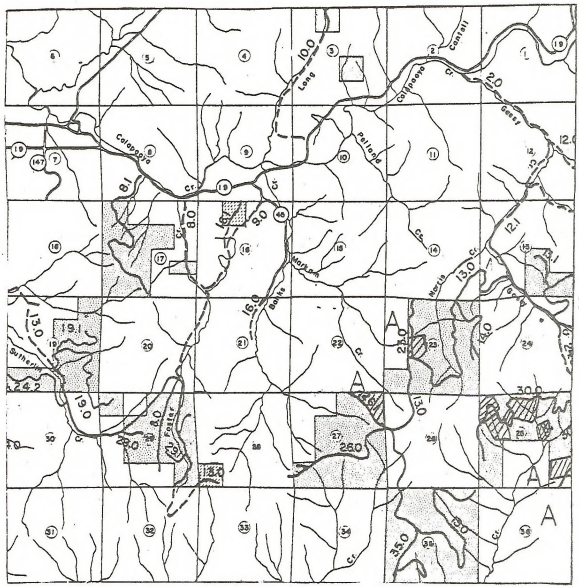
NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area	----------	▨
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	———

Scale 1" = 1 Mile

D-77



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area ---------

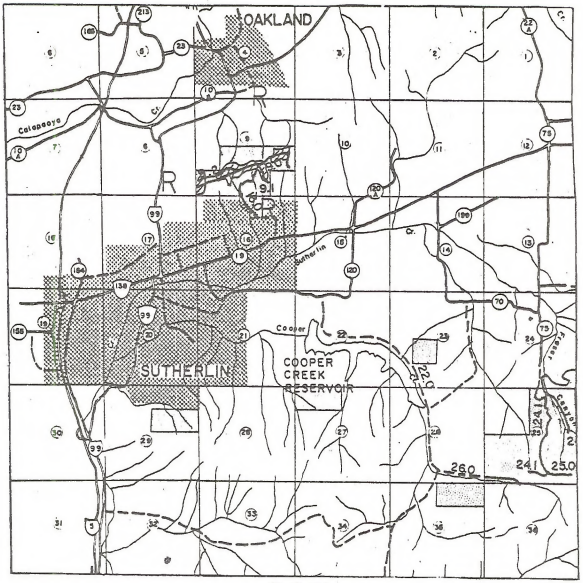
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



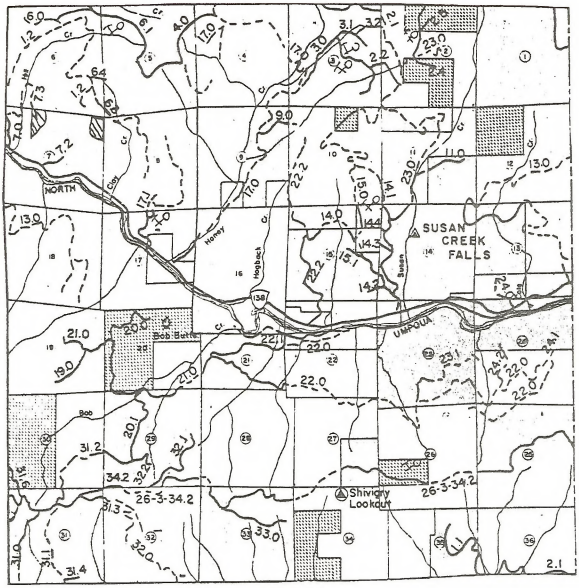
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	———

Scale 1" = 1 Mile



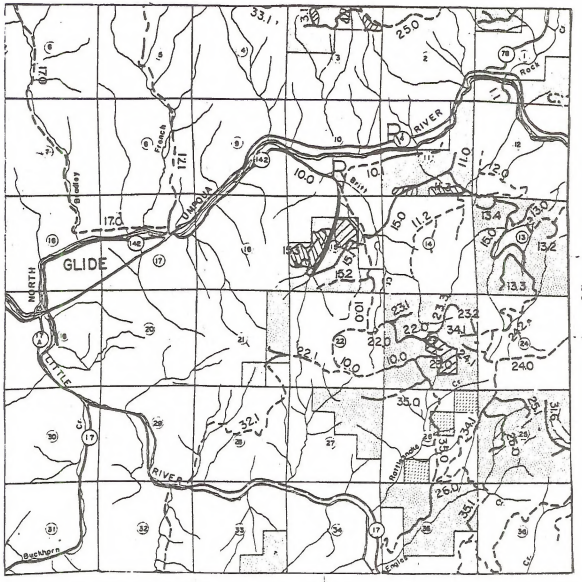
ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area	---	
Agricultural Land	---	A
Residence	---	R
Domestic Water Use	---	DW
Class 1 Stream	---	═══

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

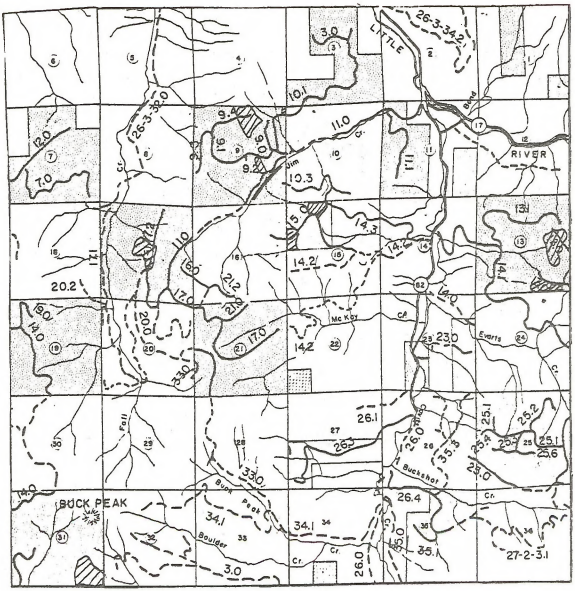
NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area	---------	▨
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	⟋

Scale 1" = 1 Mile

D-81



ROSEBURG BLM DISTRICT

NORTH UMPQUA RESOURCE AREA

Treatment Number 2-78-36-100-3 (Atrazine)

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

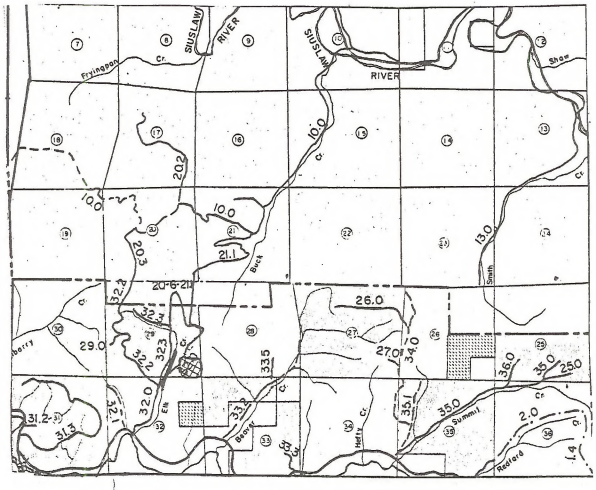
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

D-82

R 6 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ----------

Agricultural Land ---------- A

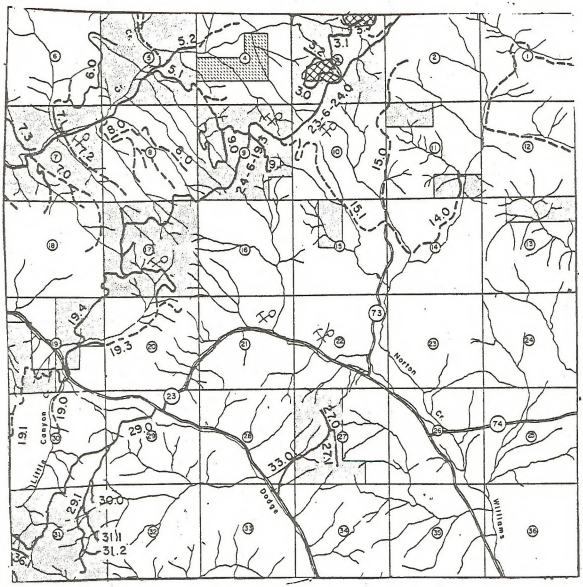
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

R 6 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-T

Treatment Area

Agricultural Land --------- A

Residence --------- R

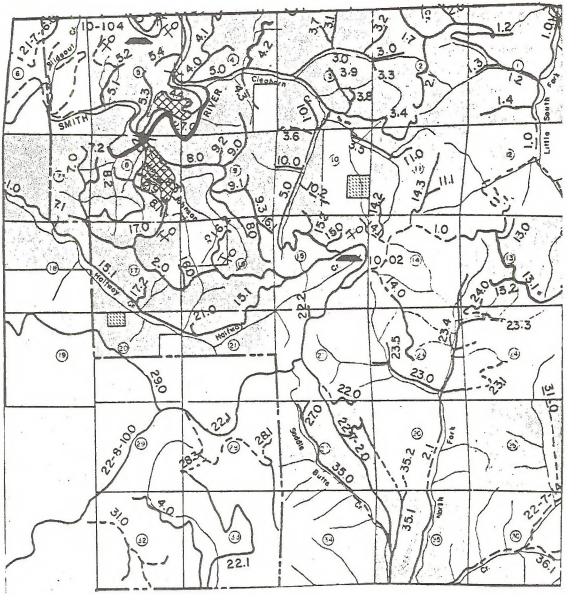
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 7 W

T 21 S



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ----------

Agricultural Land ---------- A

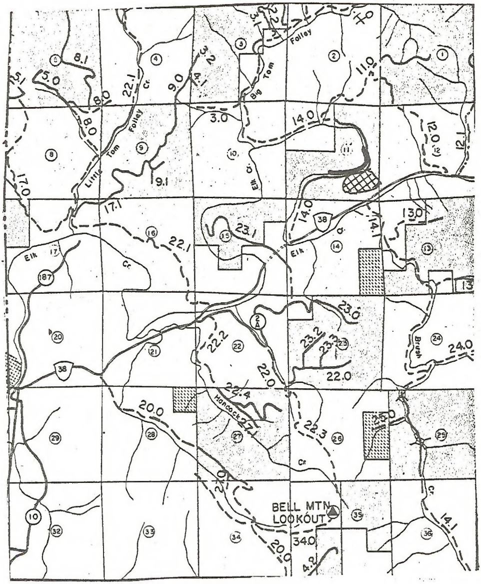
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ---------- ~

Scale 1" = 1 Mile

R 7 W



T
22
S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area

Agricultural Land --------- A

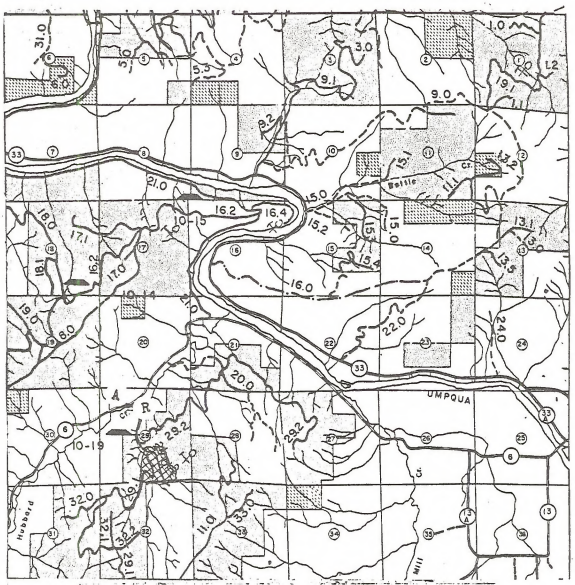
Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 7 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area

Agricultural Land ---------- A

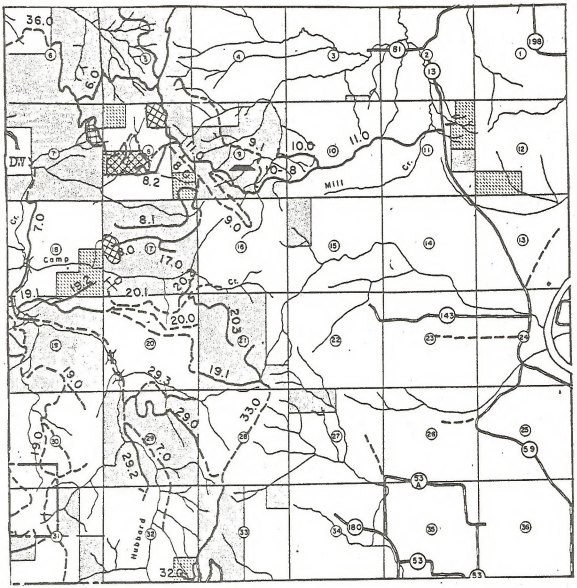
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

R 7 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area

Agricultural Land ---------- A

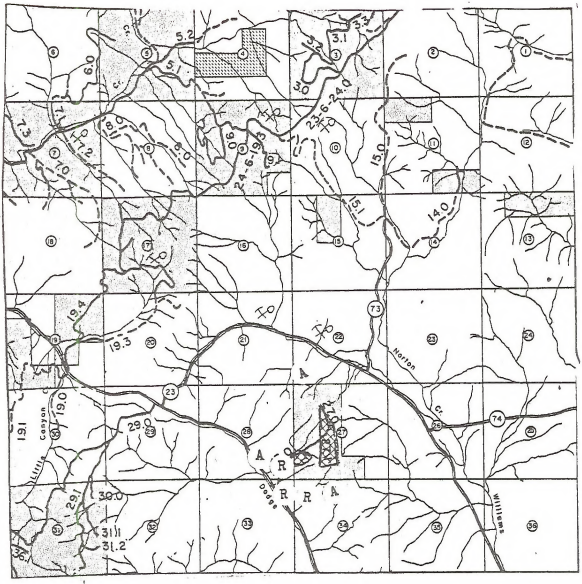
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

R 6 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

Agricultural Land --------- A

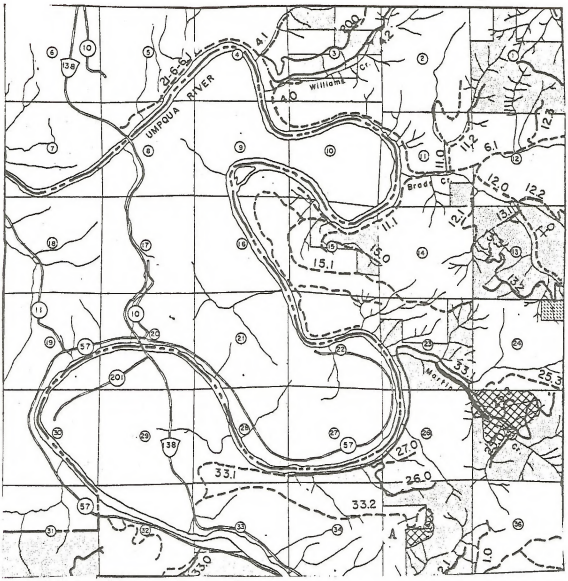
Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 7 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area

Agricultural Land ---------- A

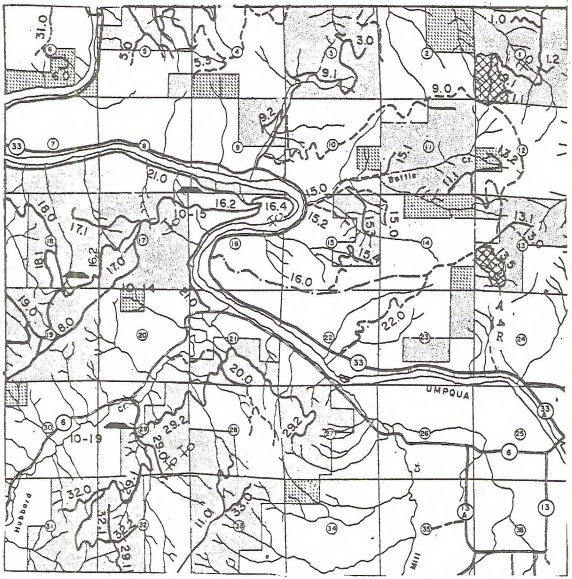
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

R 7 W



T
25
S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area

Agricultural Land ---------- A

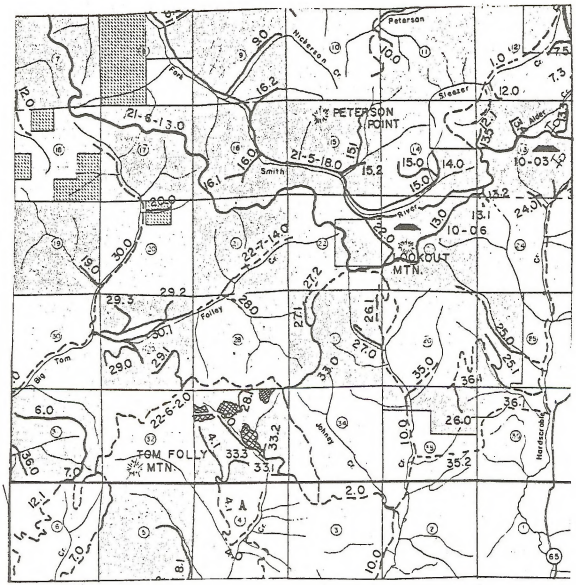
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

R 6 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area

Agricultural Land ---------- A

Residence ---------- R

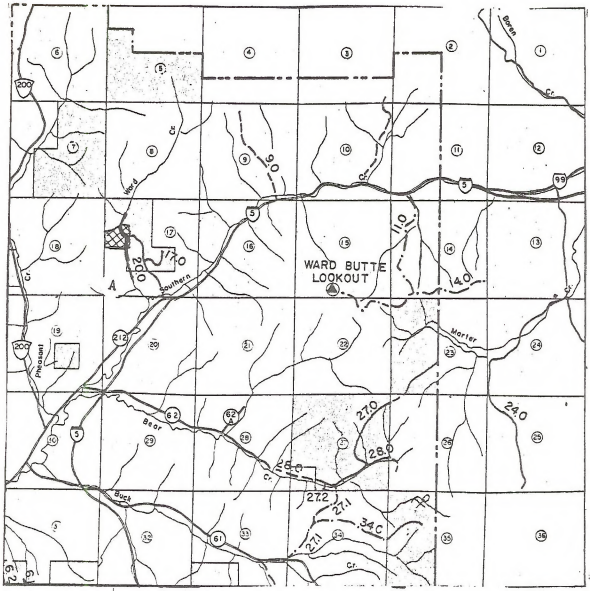
Domestic Water Use ---------- DW

Class 1 Stream ---------- ~

Scale 1" = 1 Mile

D-92

R 4 W



T
21
S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ----------

Agricultural Land ---------- A

Residence ---------- R

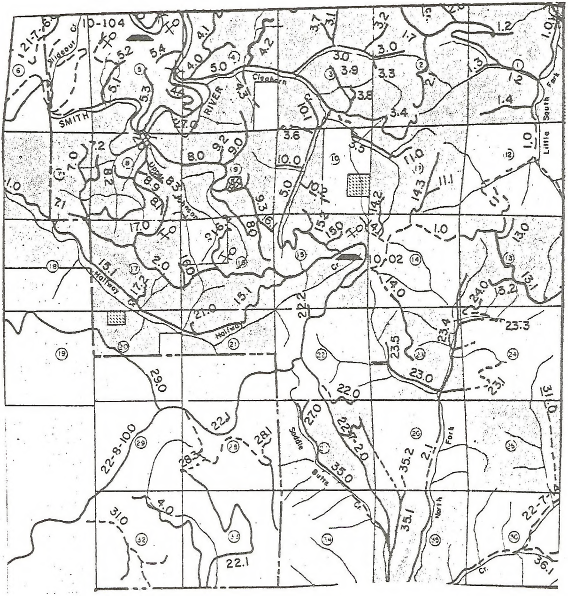
Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

D-93

R 7 W



T
21
S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-I

Treatment Area

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

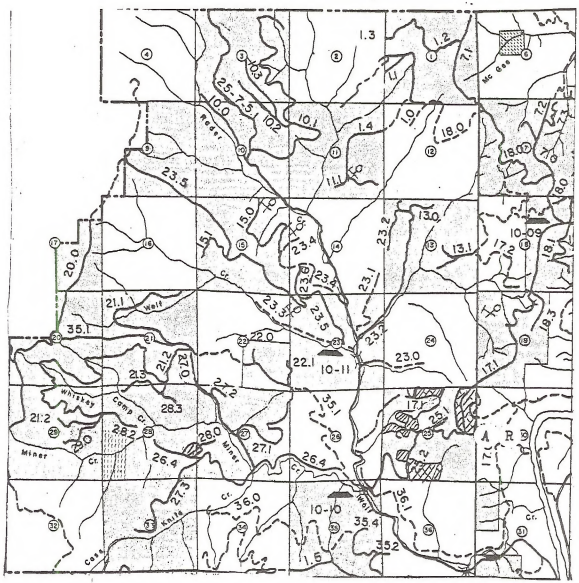
Scale 1" = 1 Mile

D-94

R 8 W

R 7 W

T 24 S



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-I

Treatment Area ////

Agricultural Land ---------- A

Residence ---------- R

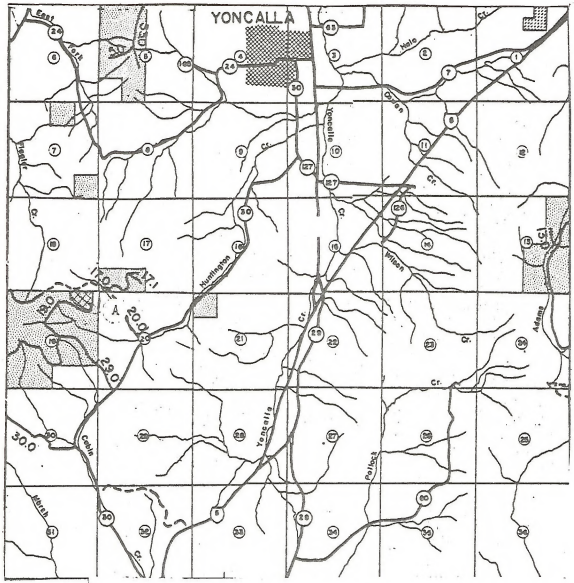
Domestic Water Use ---------- DW

Class 1 Stream ---------- ~

Scale 1" = 1 Mile

D-95

R 5 W



T
23
S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ----▨----

Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ---------- ~

Scale 1" = 1 Mile

R 4 W

T 23 S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area

Agricultural Land ---------- A

Residence ---------- R

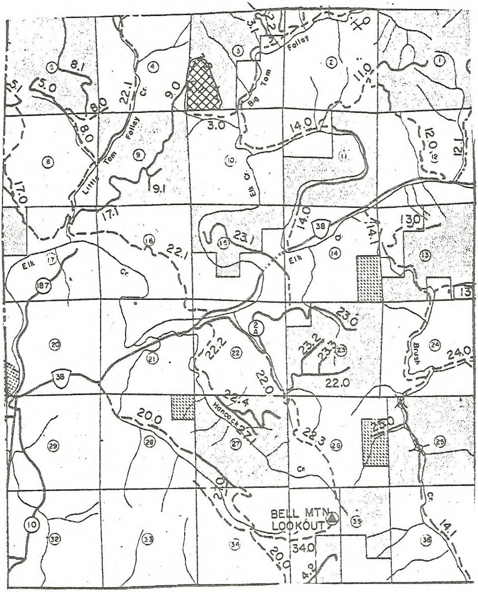
Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

D-97

R 7 W



T 22 S

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ----------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

D-98

R 6 W

ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-I

Treatment Area ----XX----

Agricultural Land ---------- A

Residence ---------- R

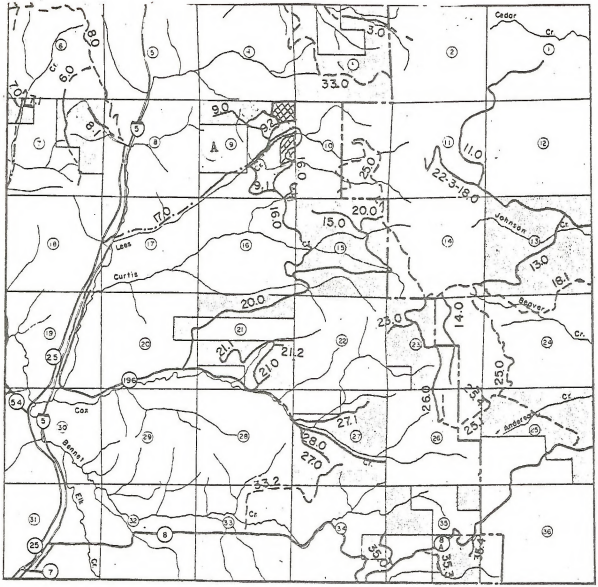
Domestic Water Use ---------- DW

Class 1 Stream ---------- ~

Scale 1" = 1 Mile

D-99

R 4 W



ROSEBURG BLM DISTRICT

DRAIN RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ----XXXX----

Agricultural Land ---------- A

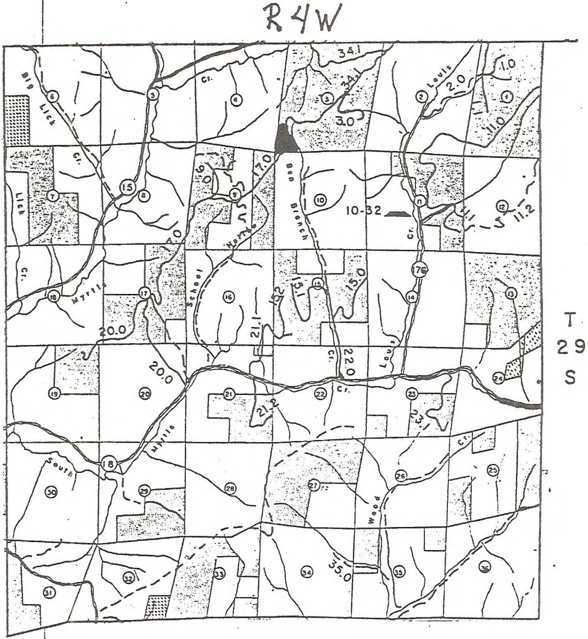
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ---------- ~

Scale 1" = 1 Mile

D-100



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78 36-100-2

Treatment Area	----------	●
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	～

Scale 1" = 1 Mile

R3W

T
29
S

ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 75-36-100-2

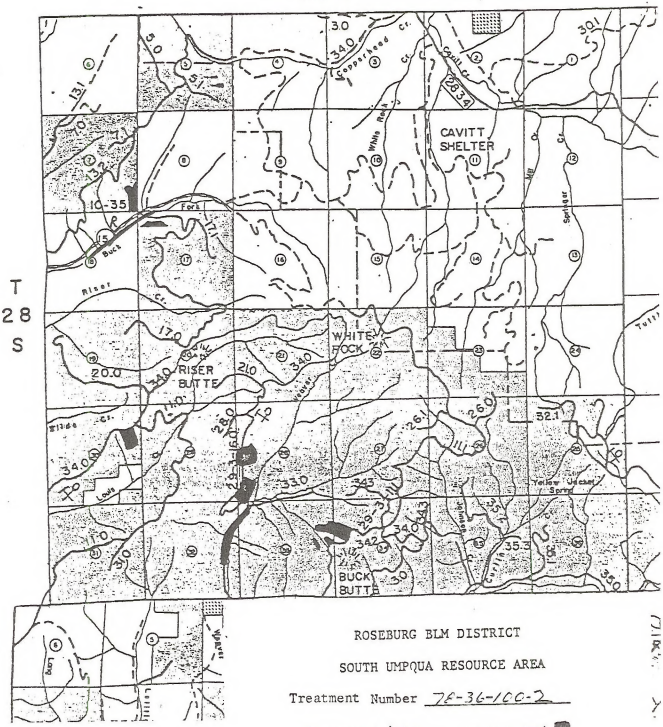
Treatment Area	---------	●
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬

Scale 1" = 1 Mile

D-102

R3W

T
28
S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-2

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

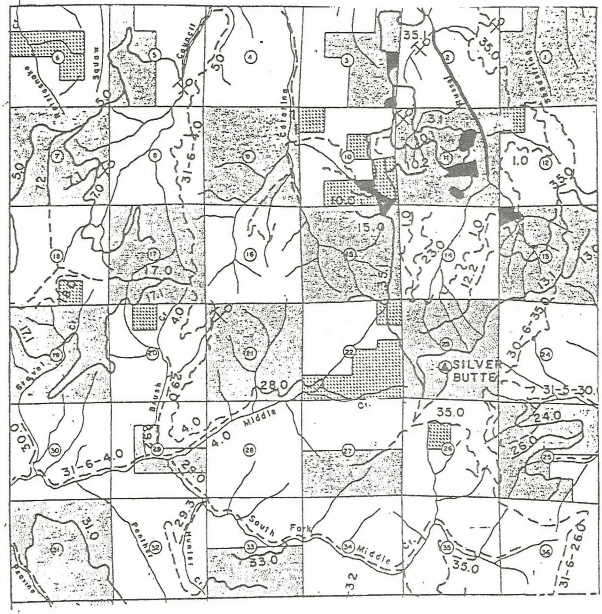
Class 1 Stream ---------

Scale 1" = 1 Mile

D-103

R 6 W

T 31 S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 76-36-100-2

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R5W

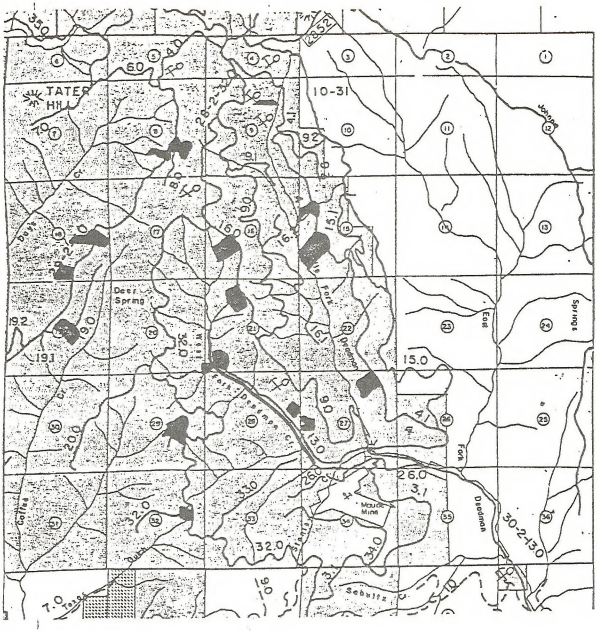
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 76-36-100-2

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

D-Scale 1" = 1 Mile



R2W

ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-2

Treatment Area ---------

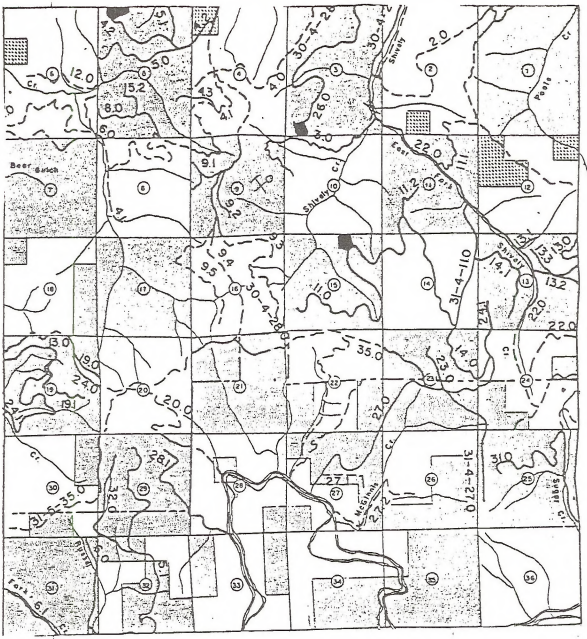
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



R 4W

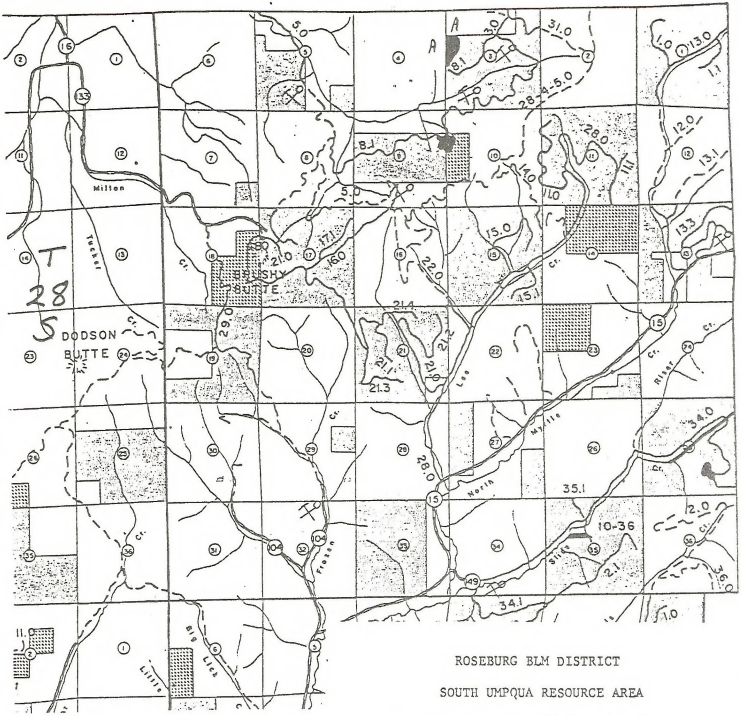
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-2

Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

D-10 Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

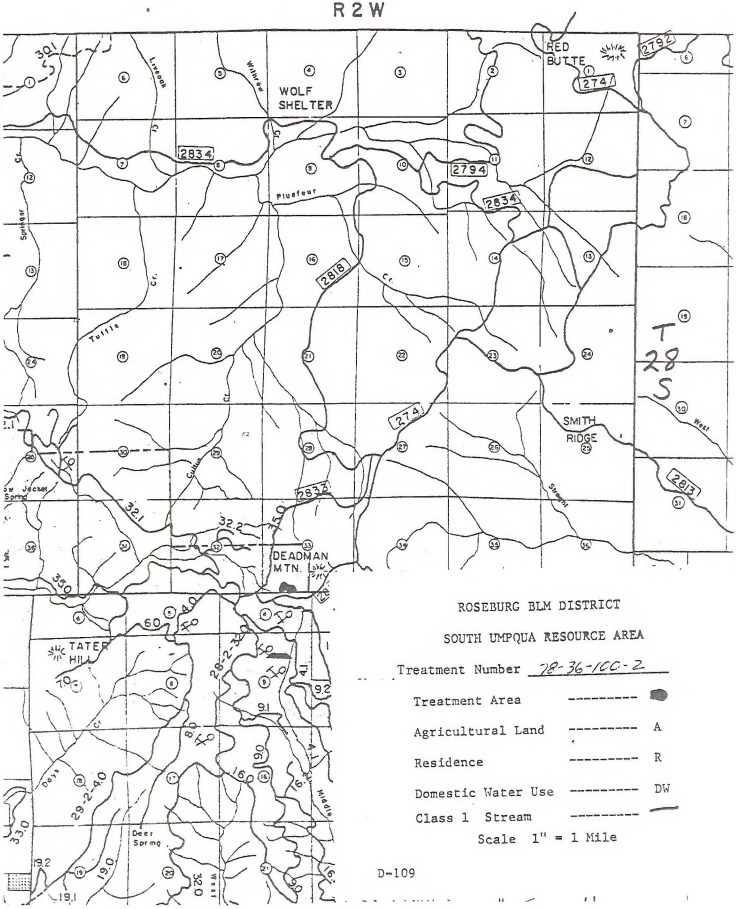
SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-2

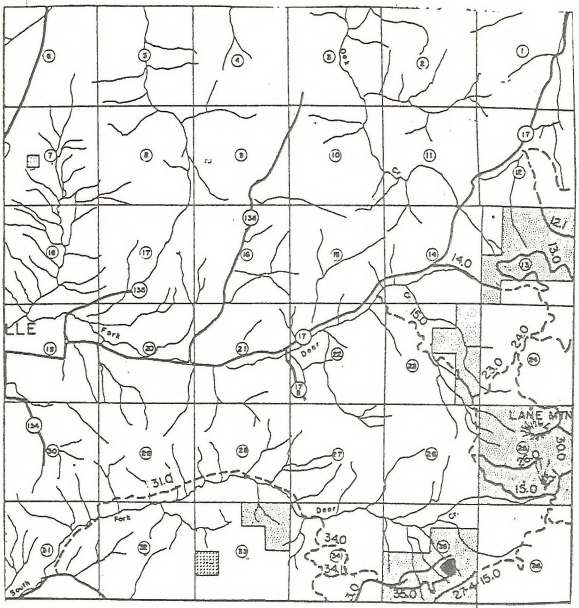
Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

Scale 1" = 1 Mile

R 2 W


RED BUTTE
WOLF SHELTER
Lawson Cr.
Wilhoit Cr.
Pluefour Cr.
Spickler Cr.
Tertle Cr.
Squaw Cr.
Stevens Cr.
SMITH RIDGE
DEADMAN MTN.
TATER HILL
Deer Spring
New Jacket Spring
2834
2794
2815
2747
2792
2814
2813
T 28 S
West
ROSEBURG BLM DISTRICT
SOUTH UMPQUA RESOURCE AREA
Treatment Number 78-36-100-2
Treatment Area
Agricultural Land A
Residence R
Domestic Water Use DW
Class 1 Stream
Scale 1" = 1 Mile

D-109



ROSEBURG BLM DISTRICT

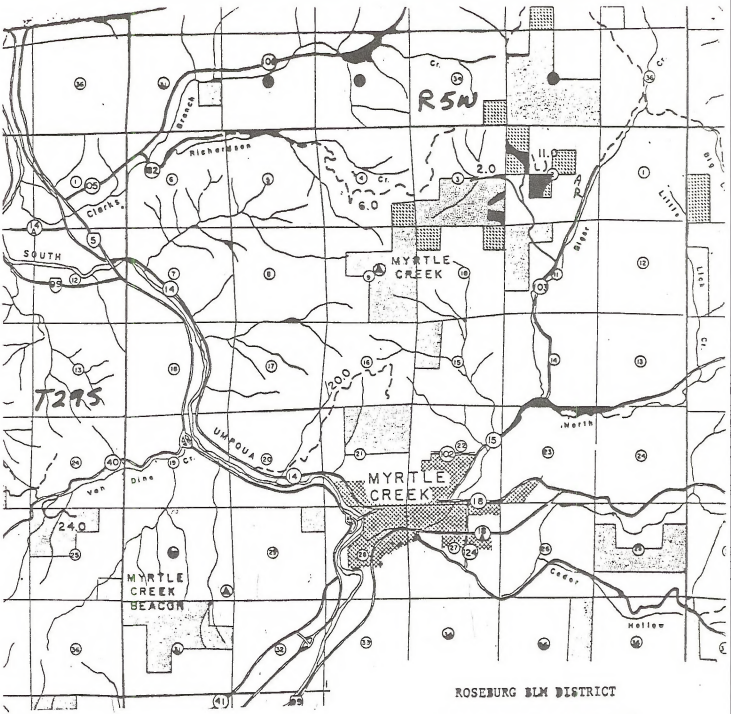
SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-2

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

D-110



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

R5W

ROSEBURG BLM DISTRICT

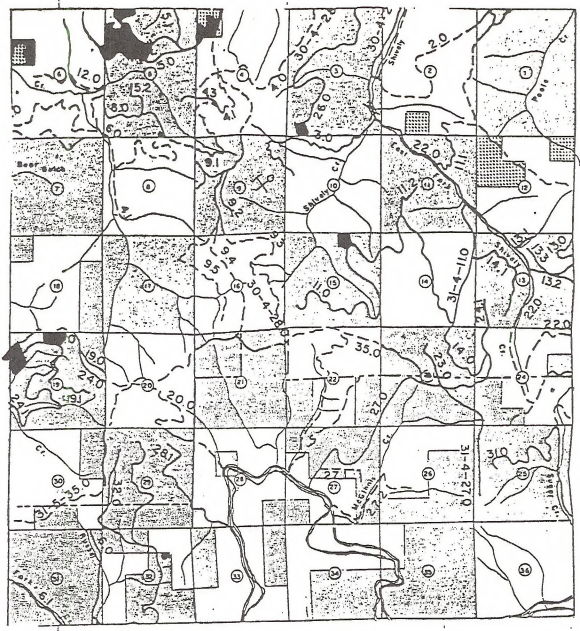
SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

Scale 1" = 1 Mile

D-112



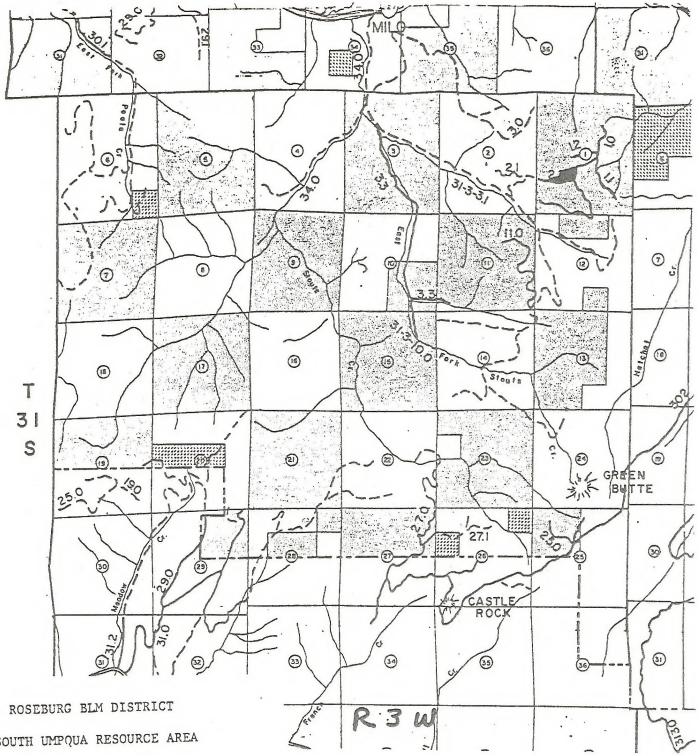
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use D-113	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

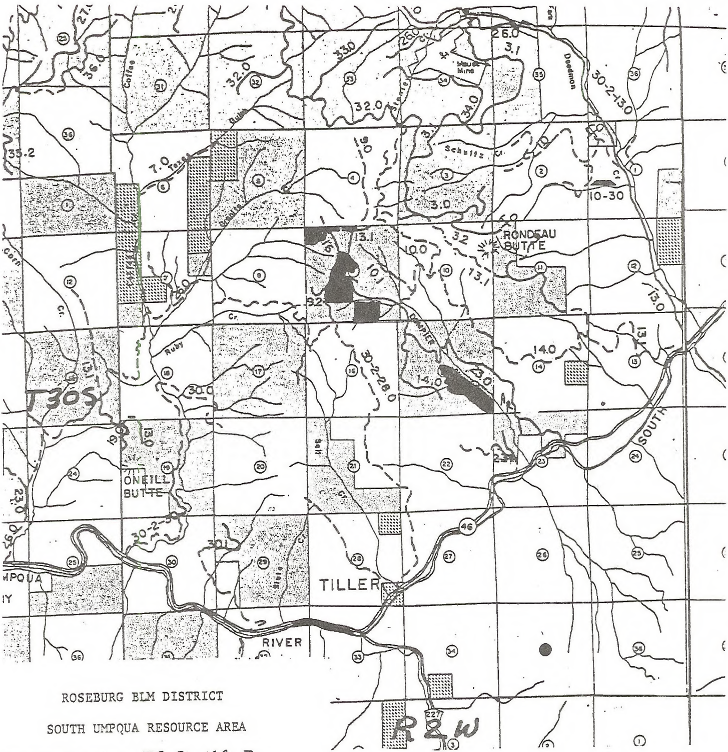
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

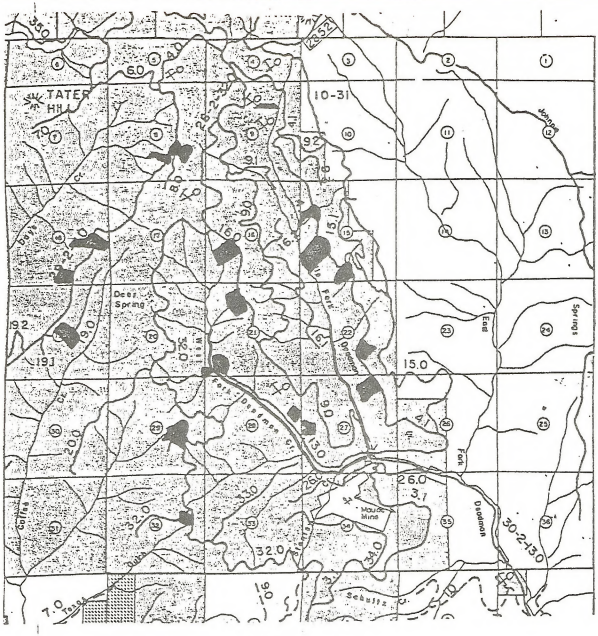
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ----------

Agricultural Land ---------- A

Residence ---------- R

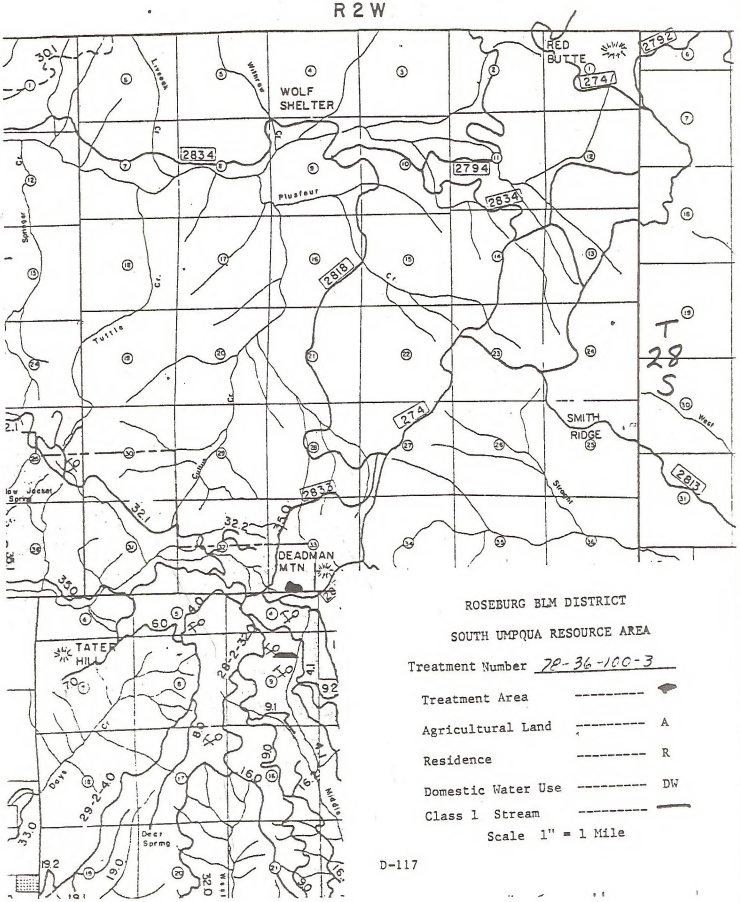
Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

D-116

R2W



ROSEBURG BLM DISTRICT

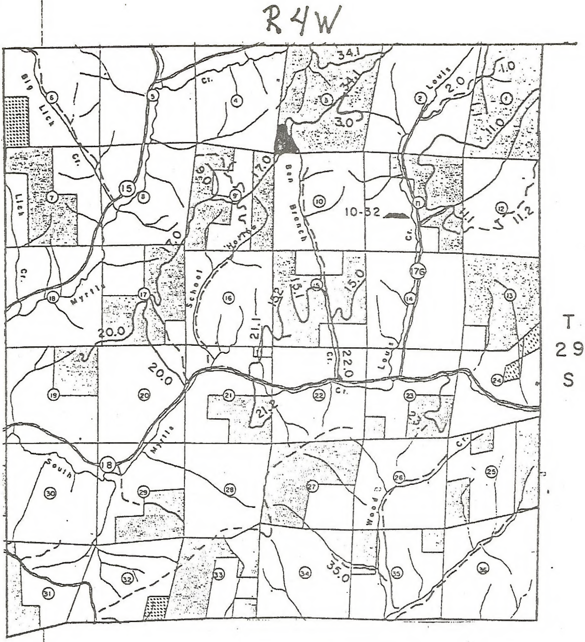
SOUTH UMPQUA RESOURCE AREA

Treatment Number 28-36-100-3

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

D-117



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

R3W

T
29
S

ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

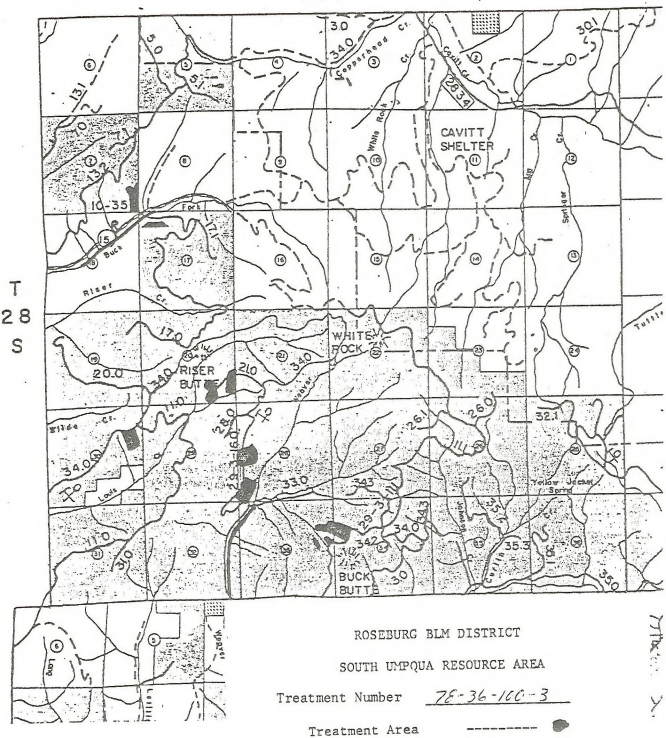
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

Agricultural Land ---------- A

Residence ---------- R

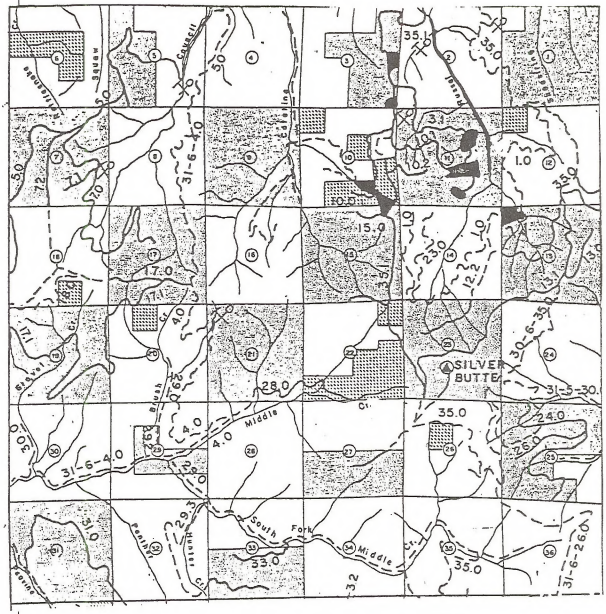
Domestic Water Use ---------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 6 W

T 31 S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

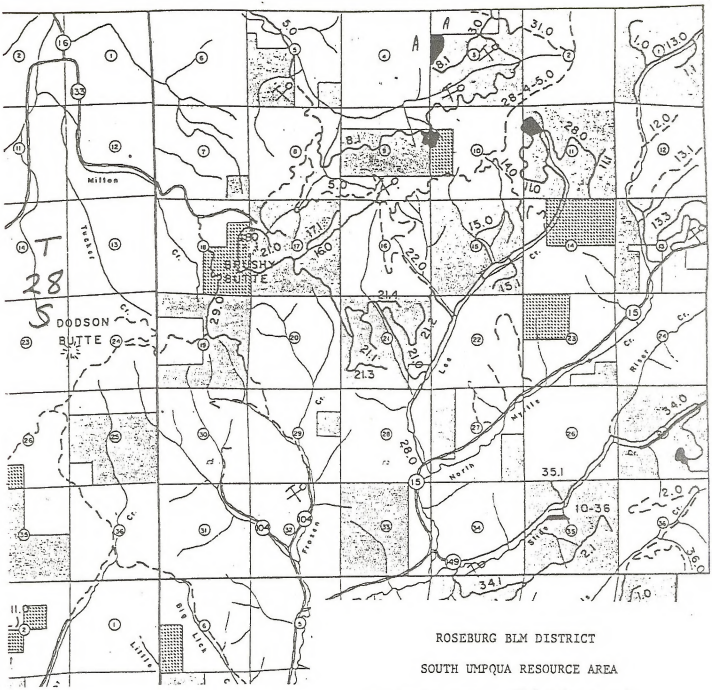
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

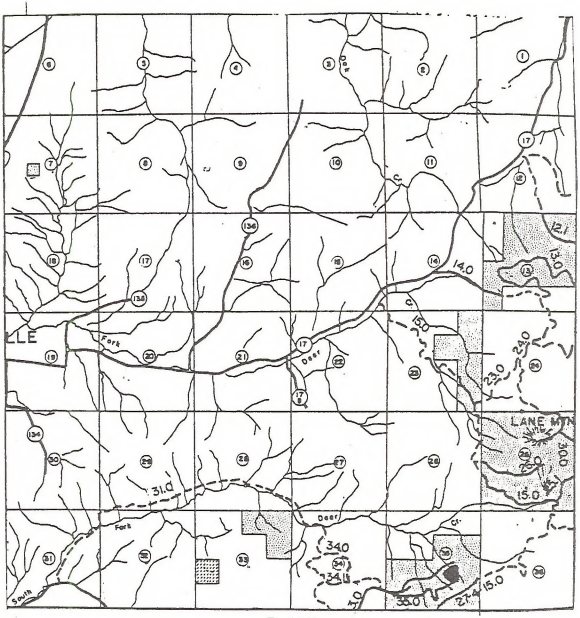
SOUTH UMPQUA RESOURCE AREA

Treatment Number 28-36-100-3

Treatment Area	---	
Agricultural Land	---	A
Residence	---	R
Domestic Water Use	---	DW
Class 1 Stream	---	

Scale 1" = 1 Mile

D-122



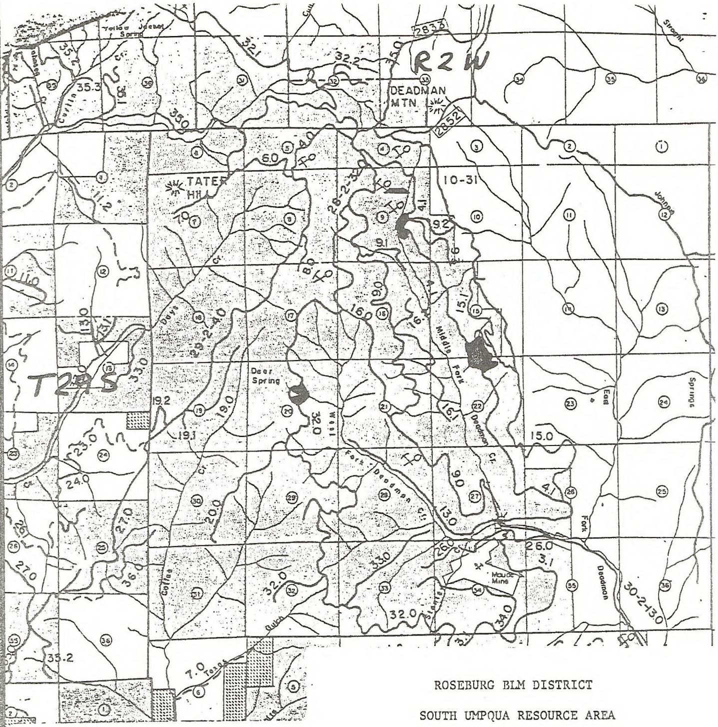
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile



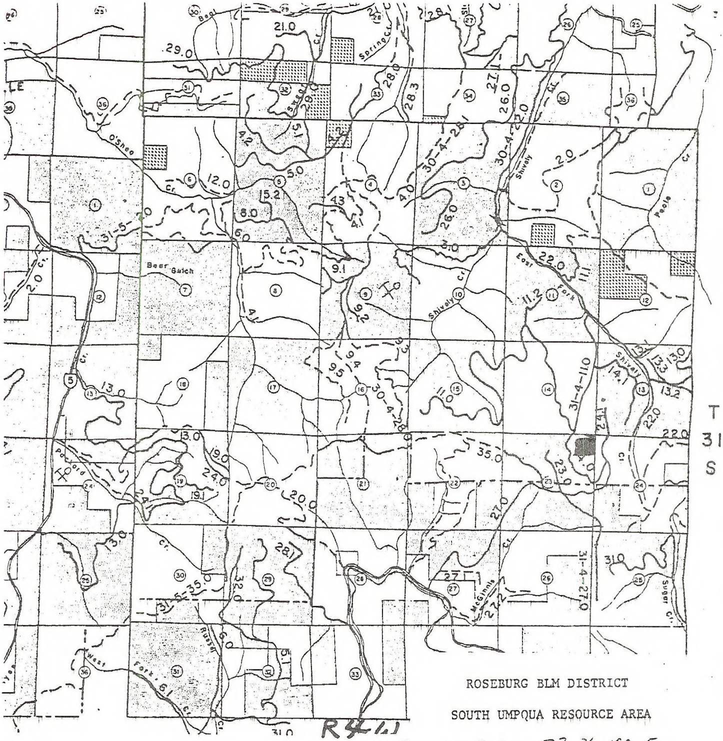
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 23-36-100-5

Treatment Area	---------	(solid black area)
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	(heavy line)

Scale 1" = 1 Mile



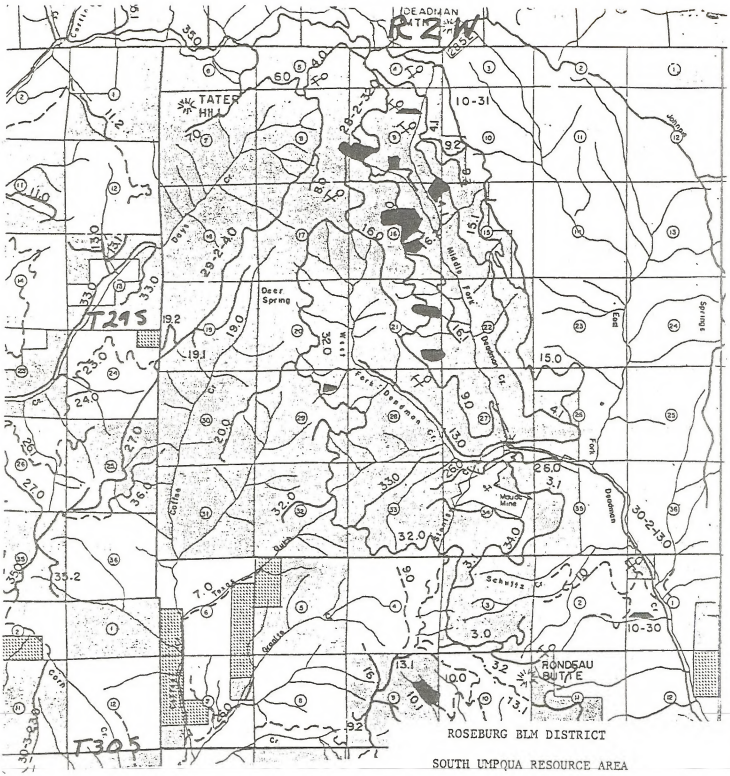
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 23-36-100-5

Treatment Area	----------	▬
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	~

Scale 1" = 1 Mile



Treatment Number 78-36-1CC-9

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

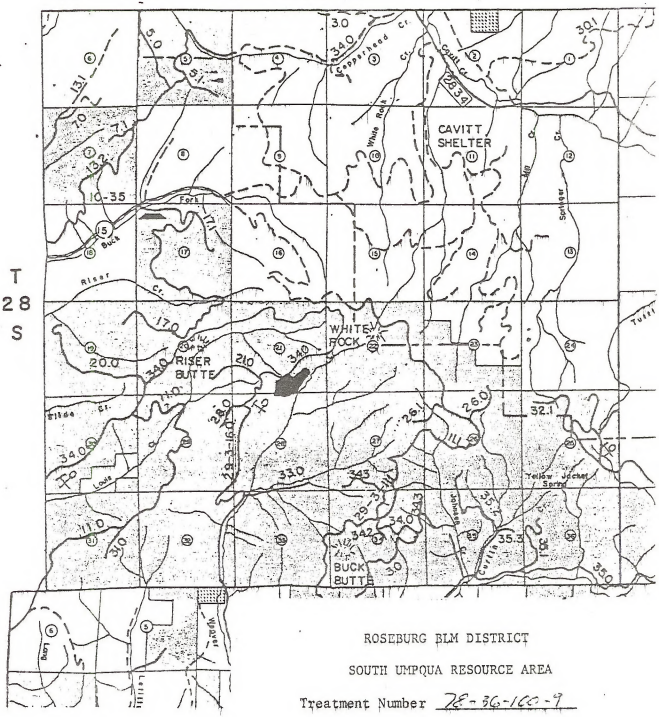
Domestic Water Use --------- DW

D-126 Class 1 Stream ---------

Scale 1" = 1 Mile

R3W

T
28
S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 28-36-1CC-9

Treatment Area ----------

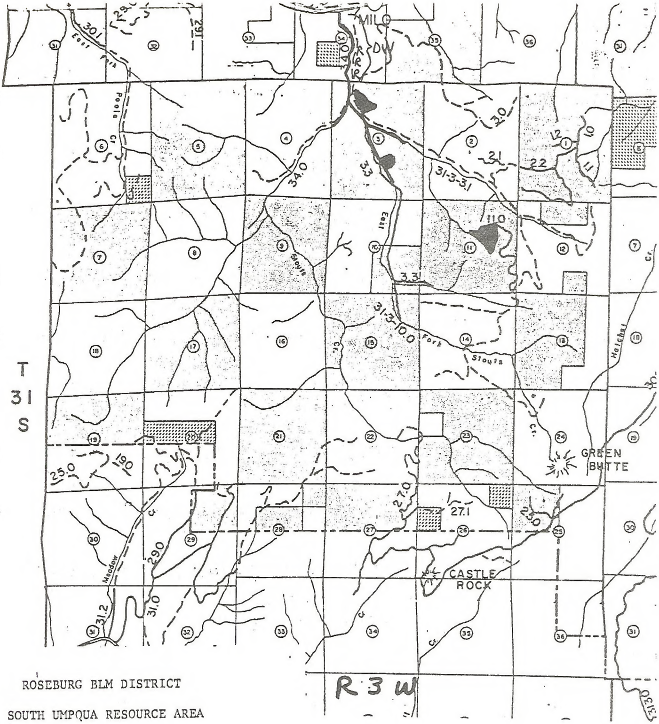
Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile



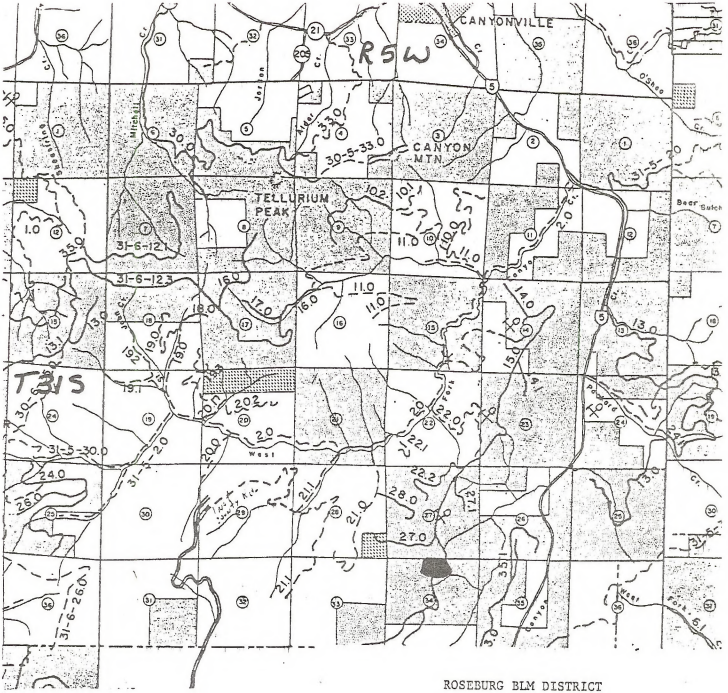
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-10C-9

Treatment Area	----------	(solid black shape)
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	(heavy line)

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 28-36-100-9

Treatment Area ----------

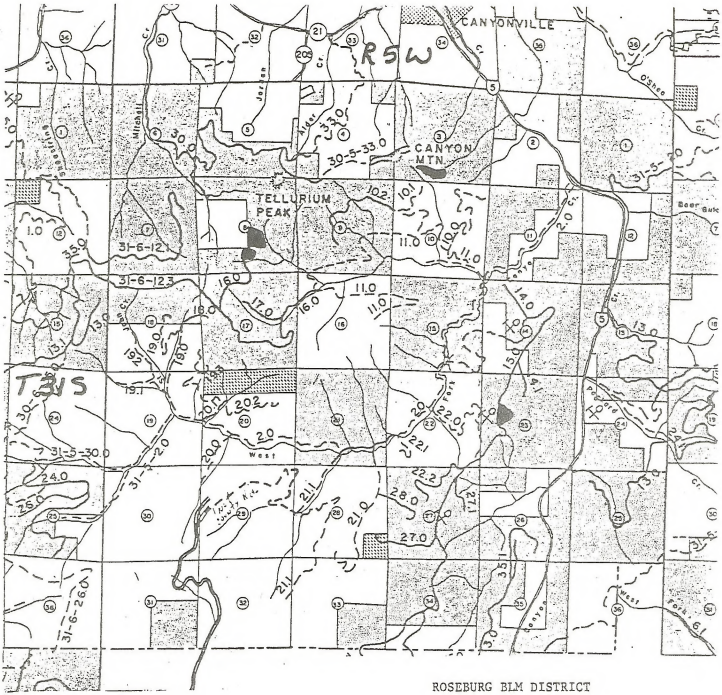
Agricultural Land ---A------ A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile



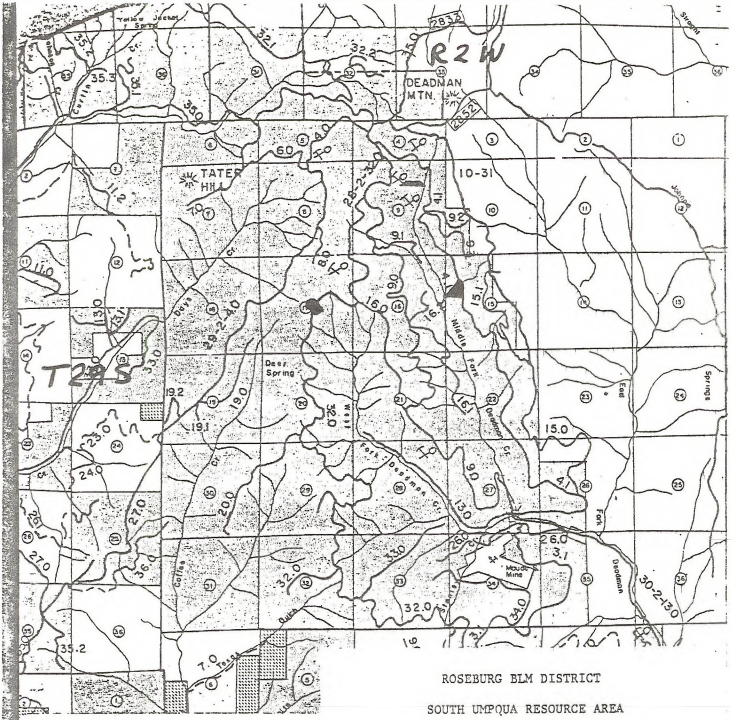
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 76-56-100-10

Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

Agricultural Land ---------- A

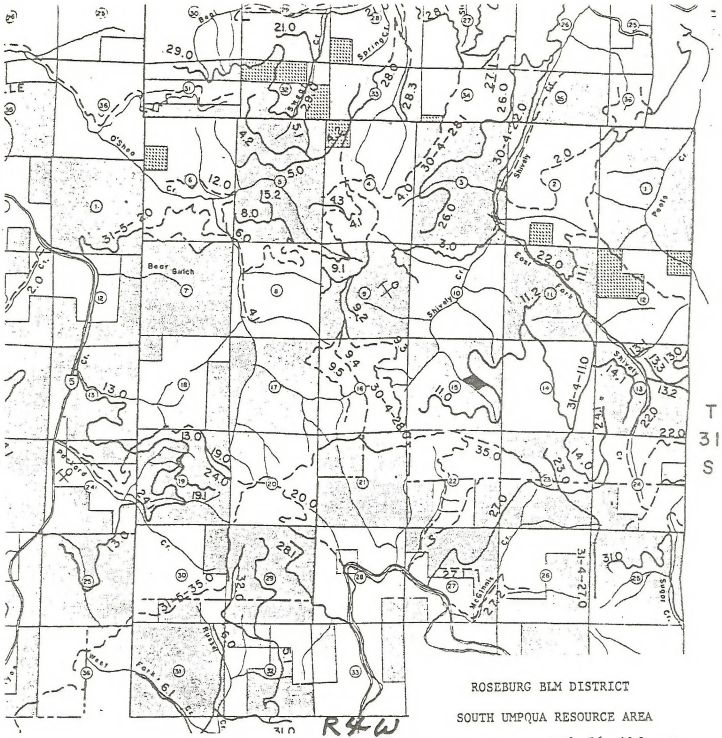
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

D-131



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

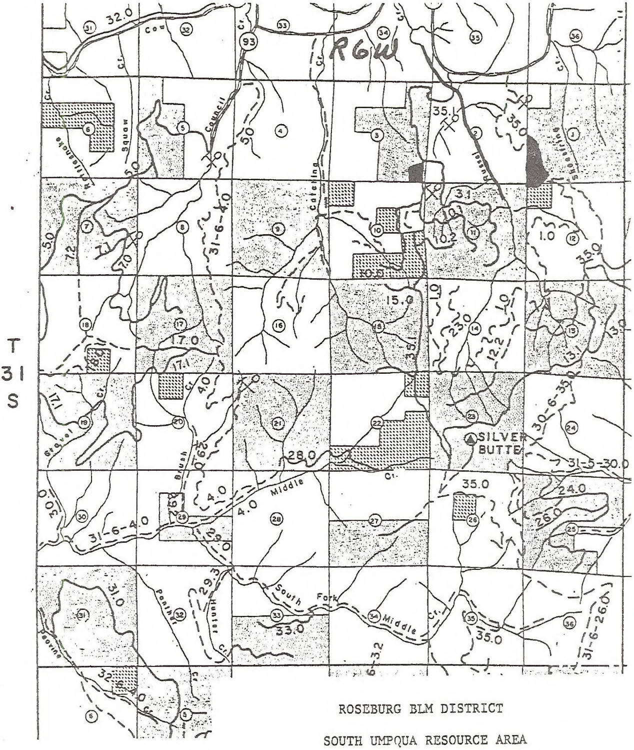
Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

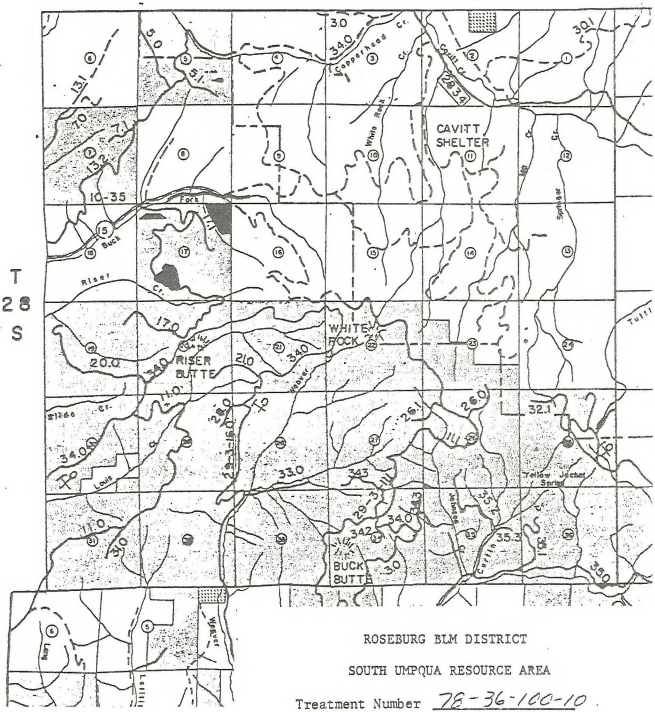
Treatment Number 78-36-100-10

Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

Scale 1" = 1 Mile

R3W

T
28
S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 76-36-100-10

Treatment Area ---------

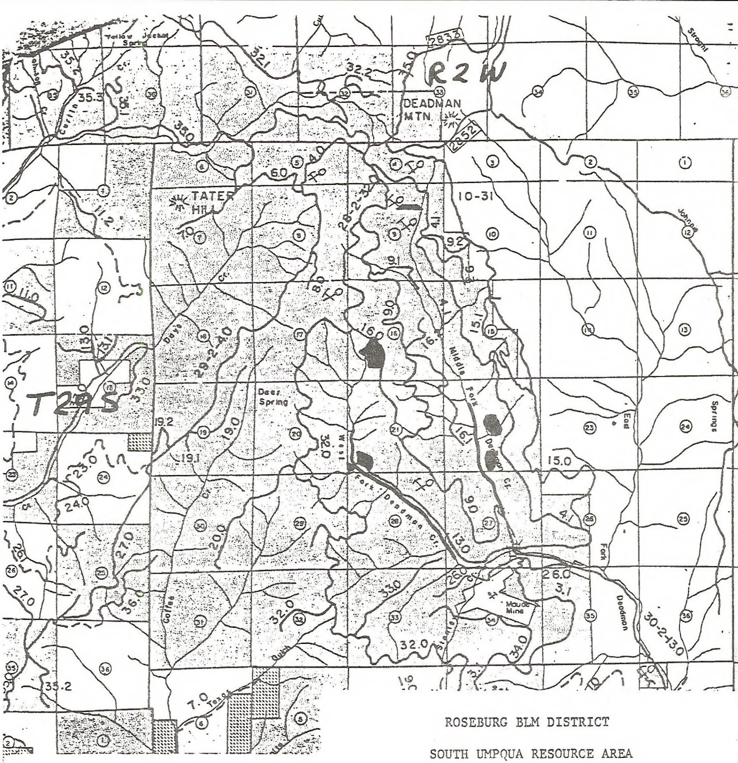
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-11

Treatment Area ----------

Agricultural Land ---------- A

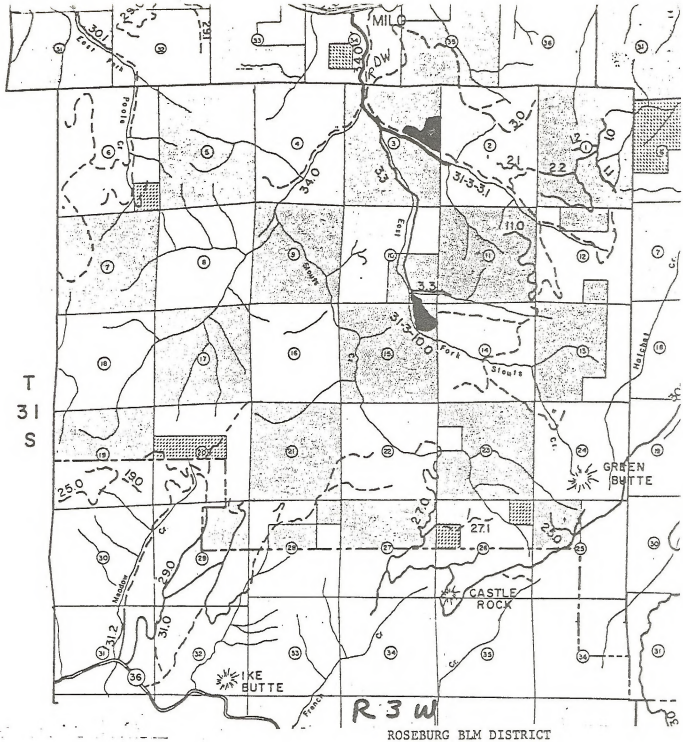
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

D-135



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-11

Treatment Area ---------

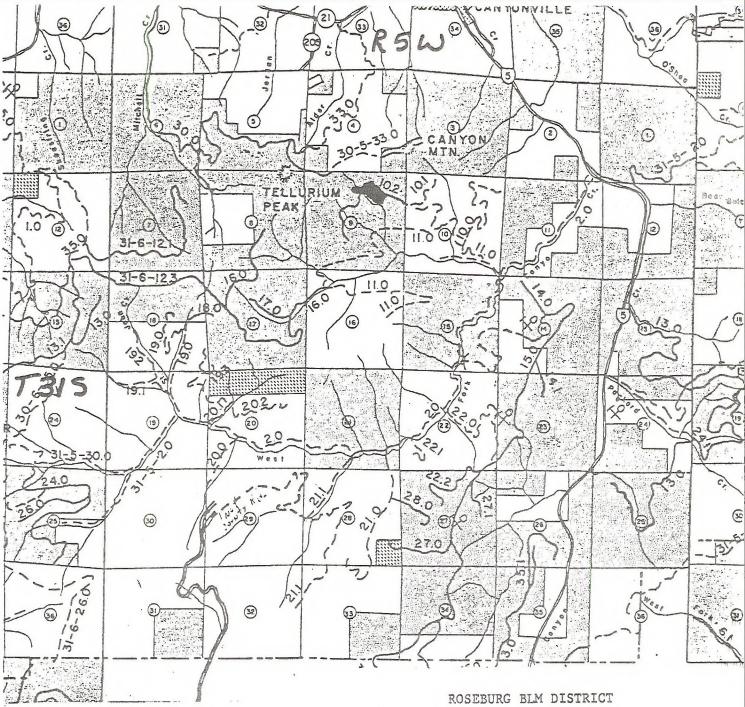
Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-11

Treatment Area ---------

Agricultural Land ---------- A

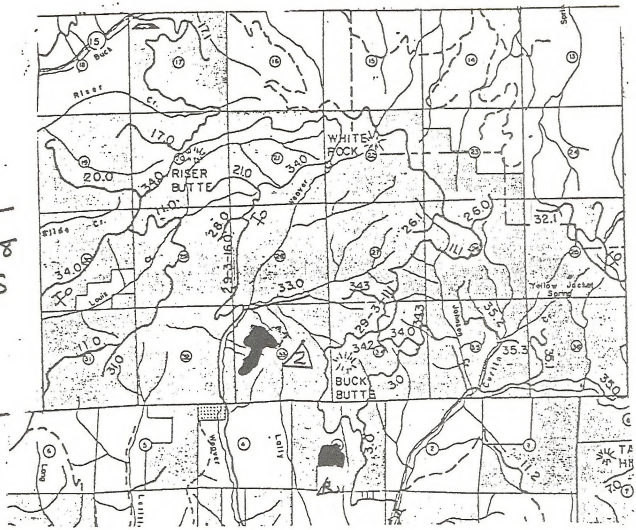
Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

R 3 W



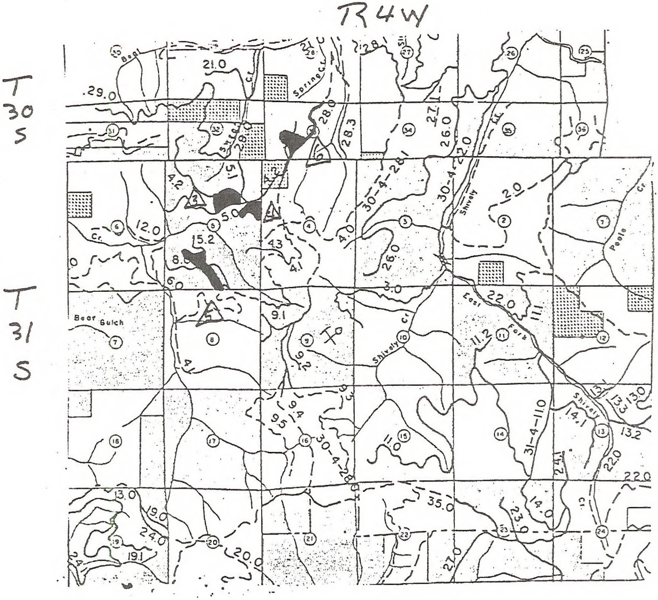
ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 28-36-100-12

Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-12

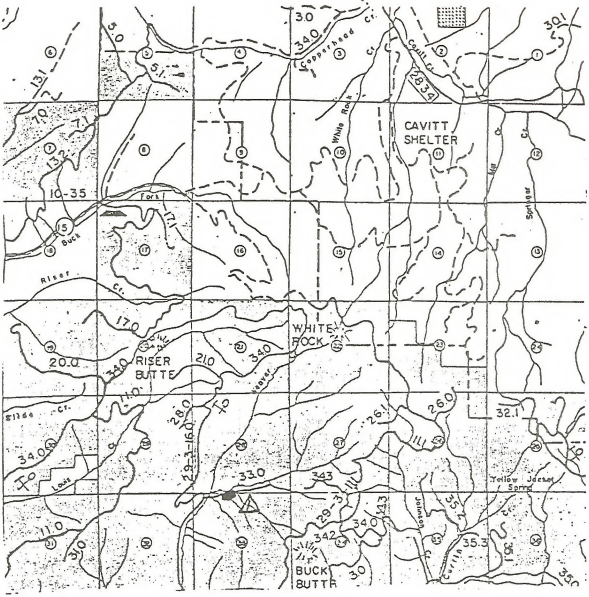
Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

D-139

R3W

T
28
S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 28-36-100-13

Treatment Area ---------

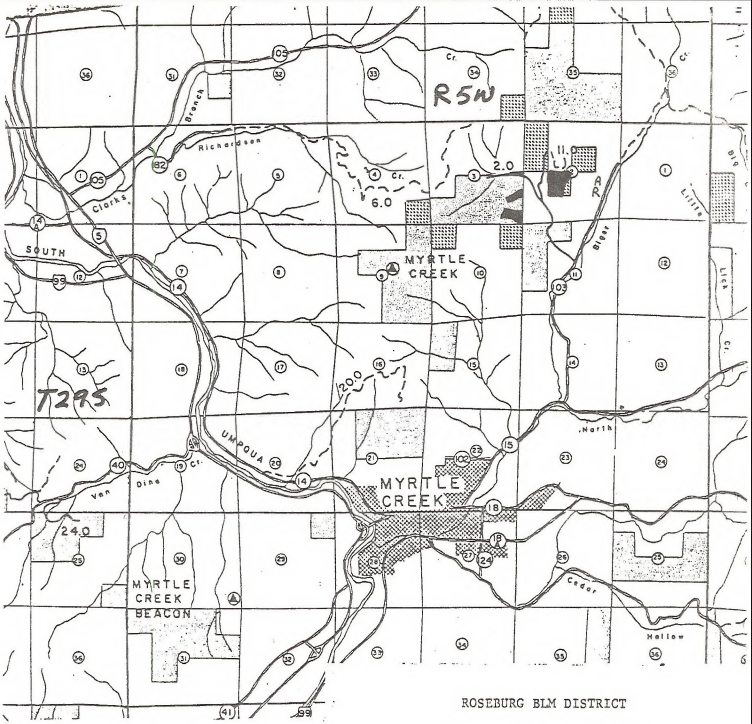
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-14

Treatment Area ---------

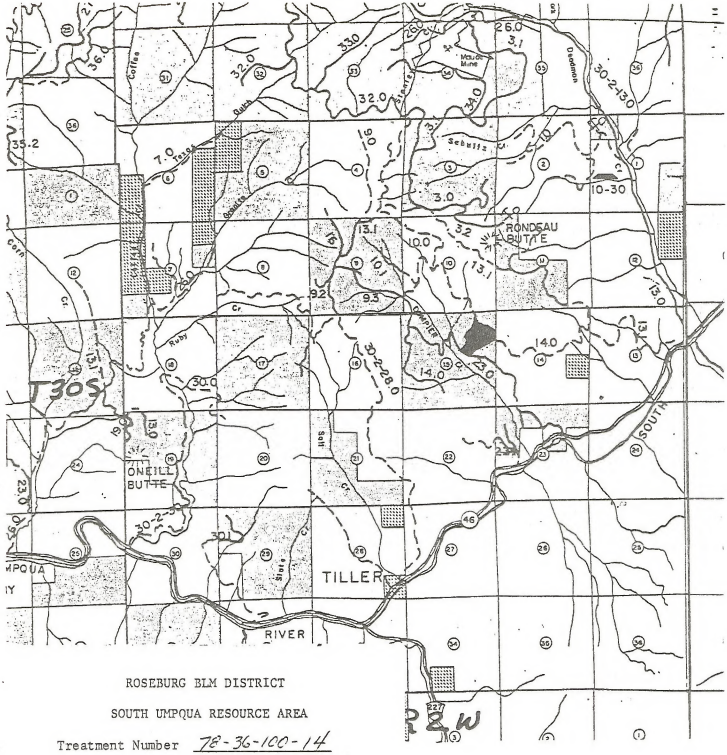
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-14

Treatment Area ---------- ●

Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 76-36-100-14

Treatment Area ----------

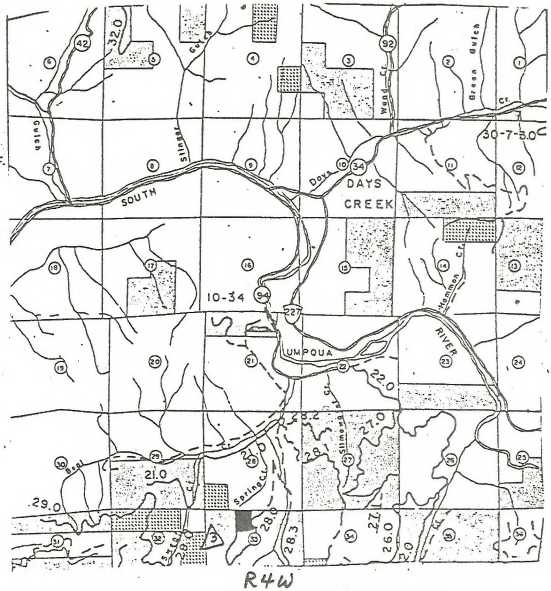
Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

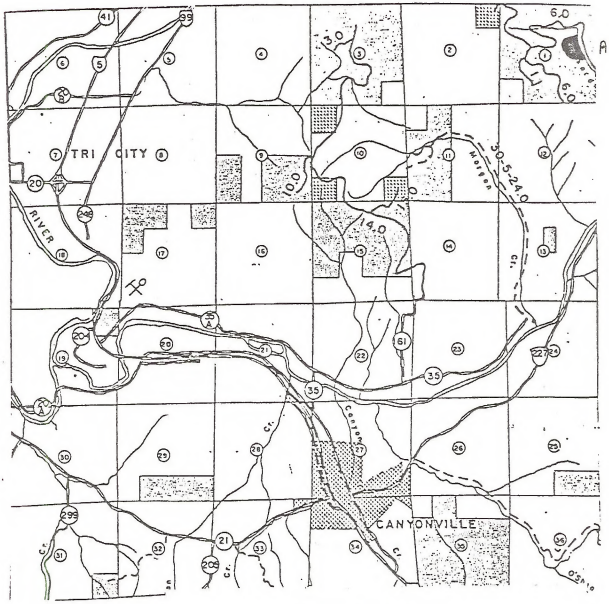
Treatment Number 78-36-100-15

Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

Scale 1" = 1 Mile

R 5 W

T 30 S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-15

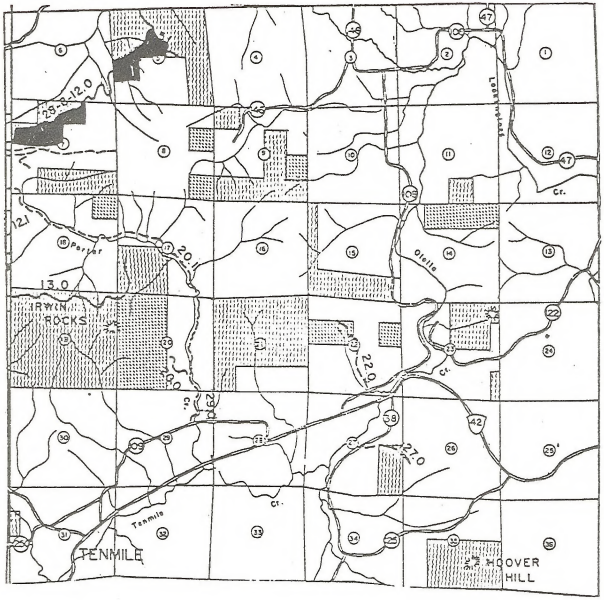
Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

D-145

R 7 W

T
28
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

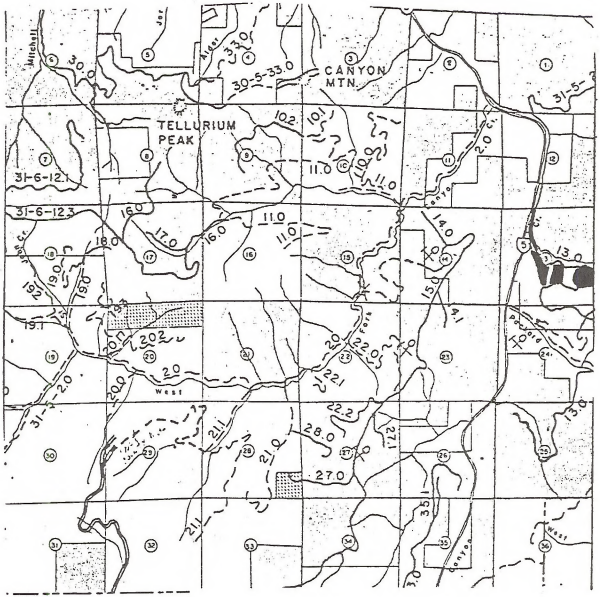
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R5W

T
31
S



ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

Treatment Number 78-36-100-15

Treatment Area ---------

Agricultural Land ---------- A

Residence --------- R

Domestic Water Use ---------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R3W

T 29 S

ROSEBURG BLM DISTRICT

SOUTH UMPQUA RESOURCE AREA

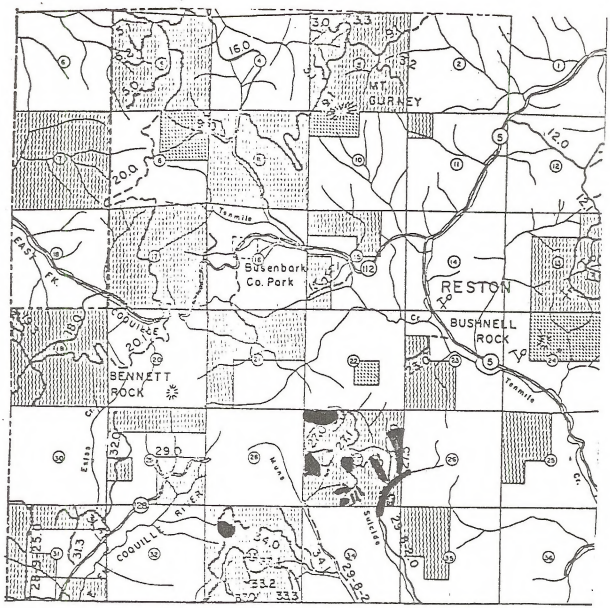
Treatment Number 78-36-100-15

Treatment Area	----------	
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	

Scale 1" = 1 Mile

R6W

T
28
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

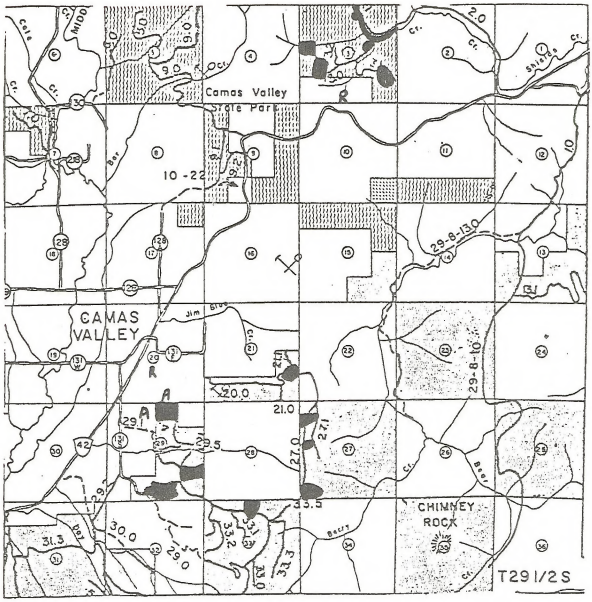
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

D-149

R8W



T 29 S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

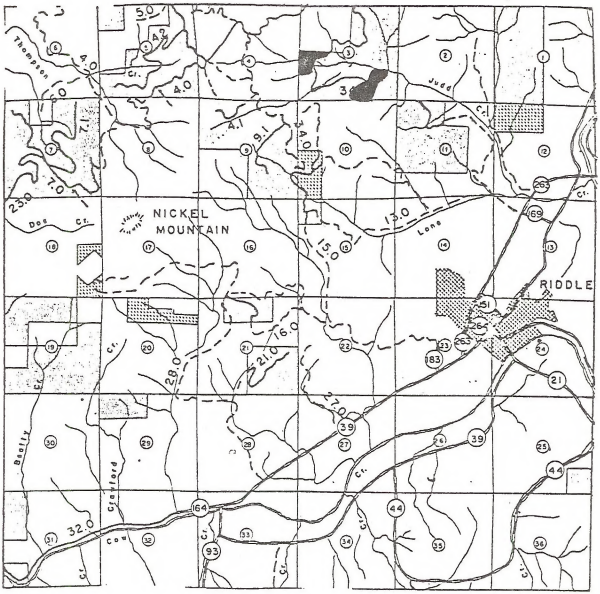
Class 1 Stream ---------

Scale 1" = 1 Mile

D-150

R6W

T
30
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

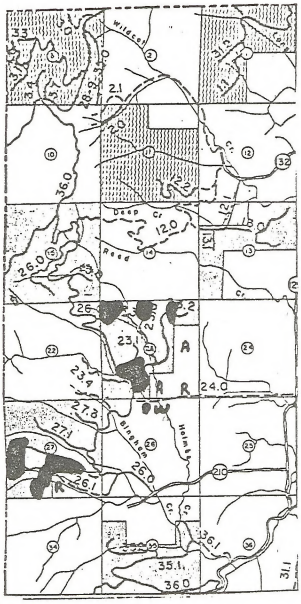
Class 1 Stream ---------

Scale 1" = 1 Mile

D-151

R9W

T
29
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

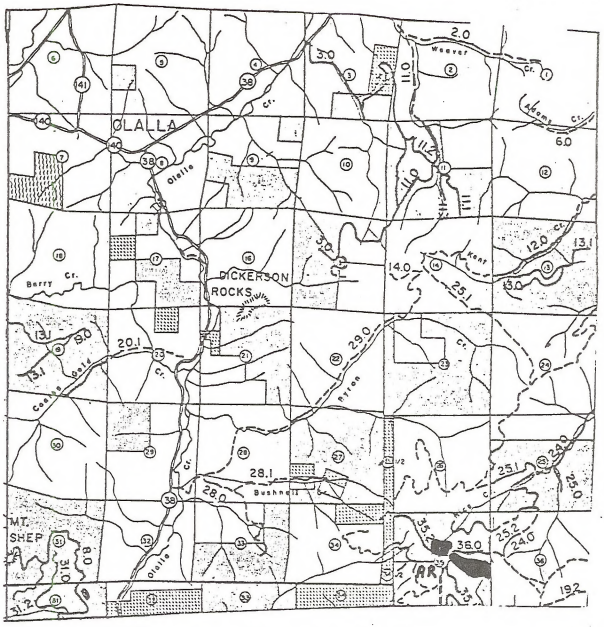
Treatment Number 78-36-100-1

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

R 7 W

T
29
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ----------

Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

D-153

R 7 W

T 30 S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R8W

T
30
S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

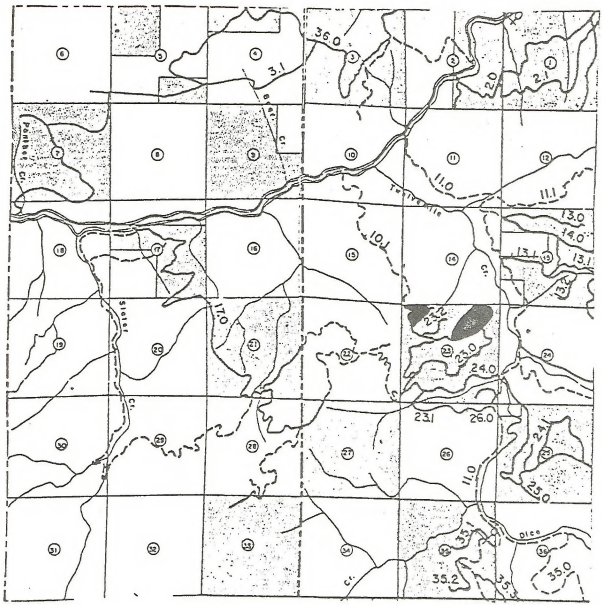
Class 1 Stream ---------

Scale 1" = 1 Mile

D-155

R9W

T
30
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

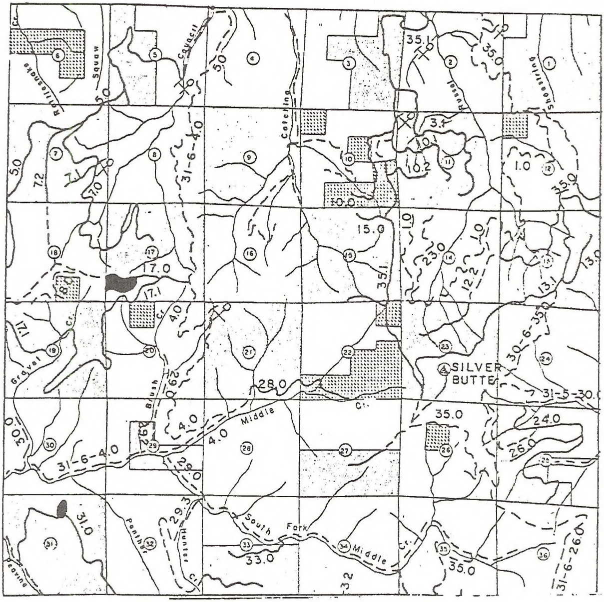
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R6W

T 31 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

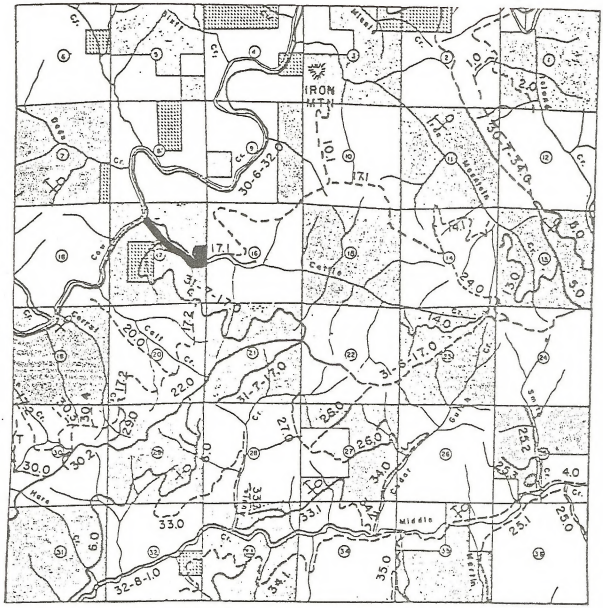
Treatment Number 78-36-100-1

Treatment Area	---------	▬
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	▬

Scale 1" = 1 Mile

R 7 W

T 31 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

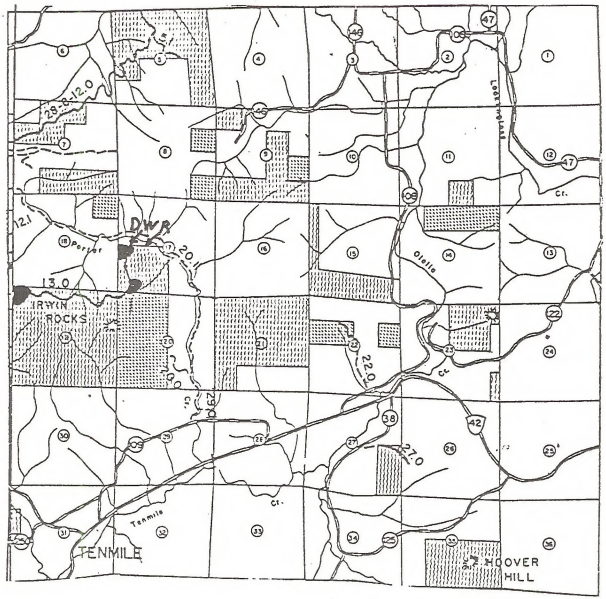
Class 1 Stream ---------

Scale 1" = 1 Mile

D-158

R7W

T
28
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

D-159

R8W

T
28
S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

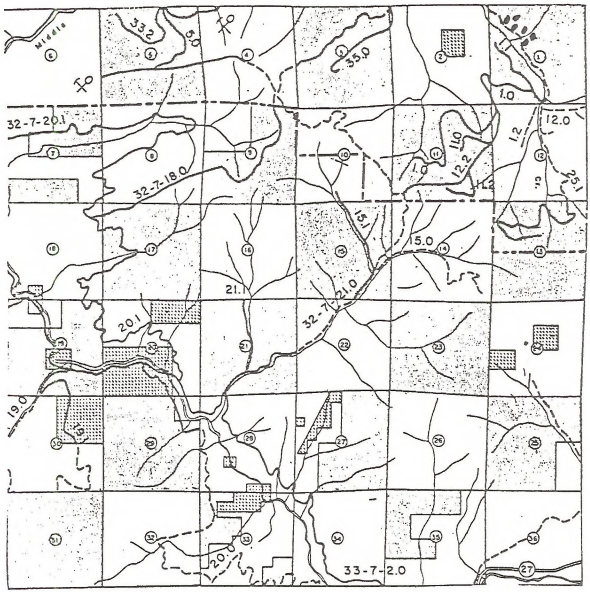
Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

D-159b

R 7 W

T
32
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-1

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

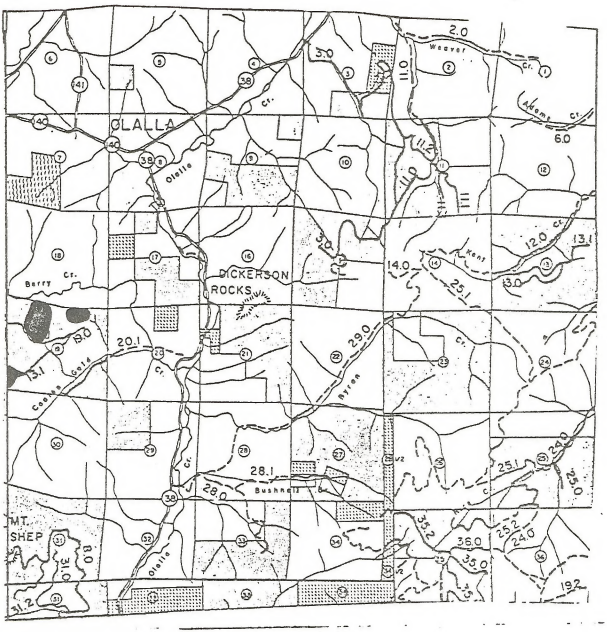
Class 1 Stream ---------

Scale 1" = 1 Mile

D-160

R 7W

T 29 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

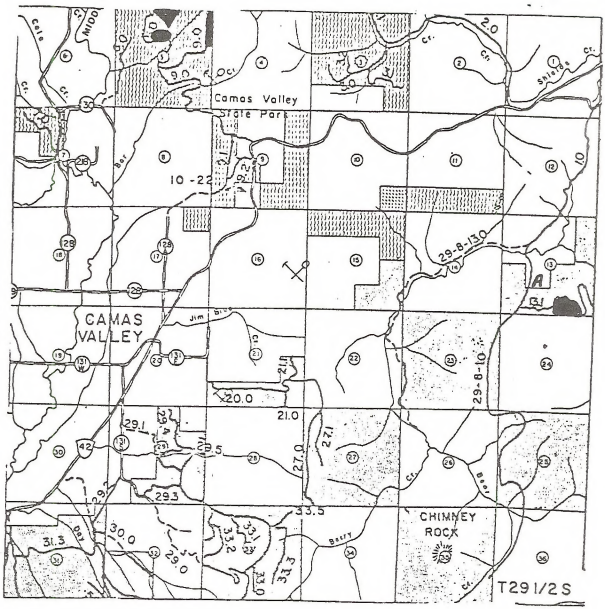
Class 1 Stream ---------

Scale 1" = 1 Mile

D-161

R 8 W

T 29 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

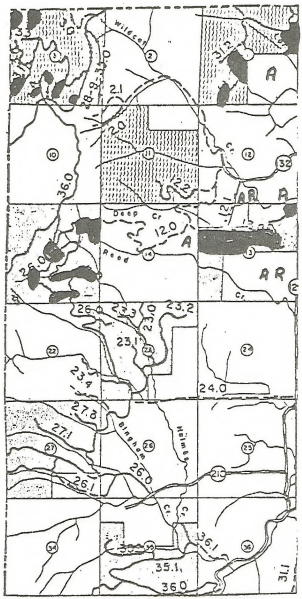
Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

D-162

R9W

T
29
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

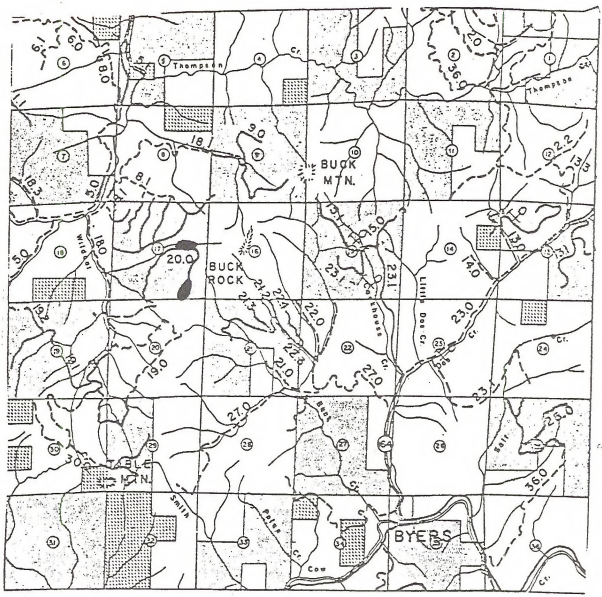
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 7 W

T 30 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

Class 1 Stream ----------

Scale 1" = 1 Mile

R 8 W

T 30 S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

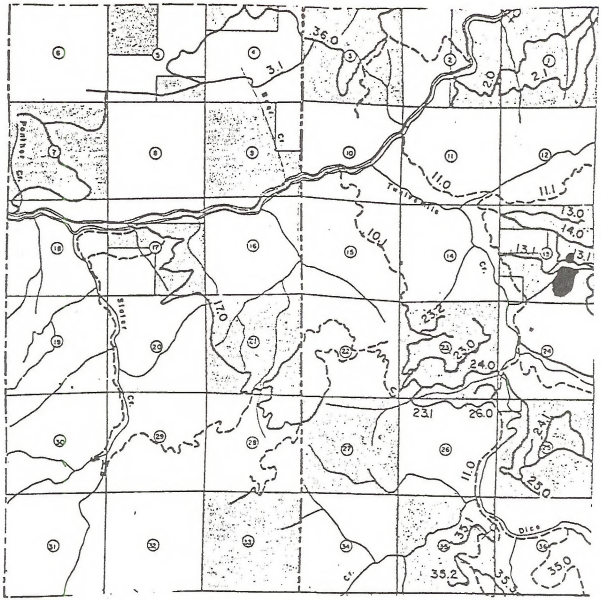
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 9 W

T 30 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

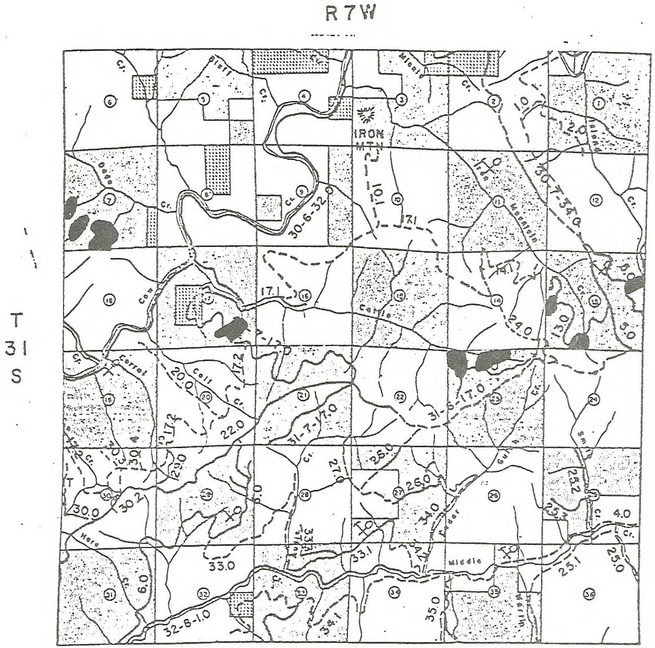
Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area	----------	(shaded symbol)
Agricultural Land	----------	A
Residence	----------	R
Domestic Water Use	----------	DW
Class 1 Stream	----------	(line symbol)

Scale 1" = 1 Mile

R 8 W

T 31 S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-3

Treatment Area ---------

Agricultural Land ---------- A

Residence ---------- R

Domestic Water Use ---------- DW

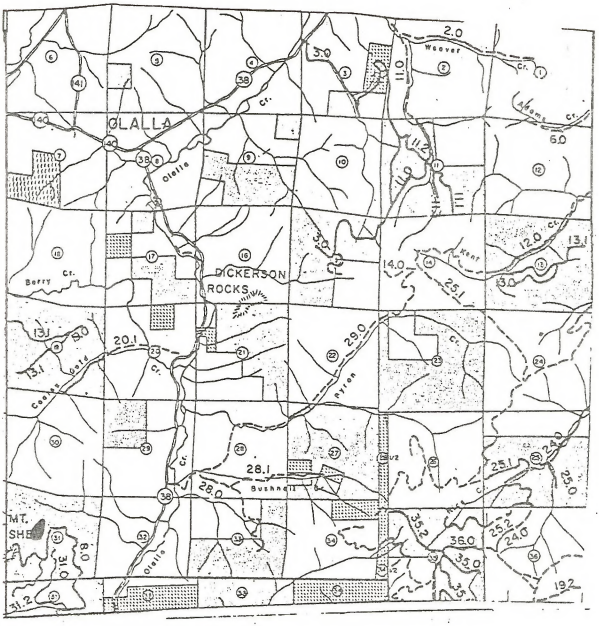
Class 1 Stream ----------

Scale 1" = 1 Mile

D-168

R 7 W

T
29
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 23-36-100-5

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

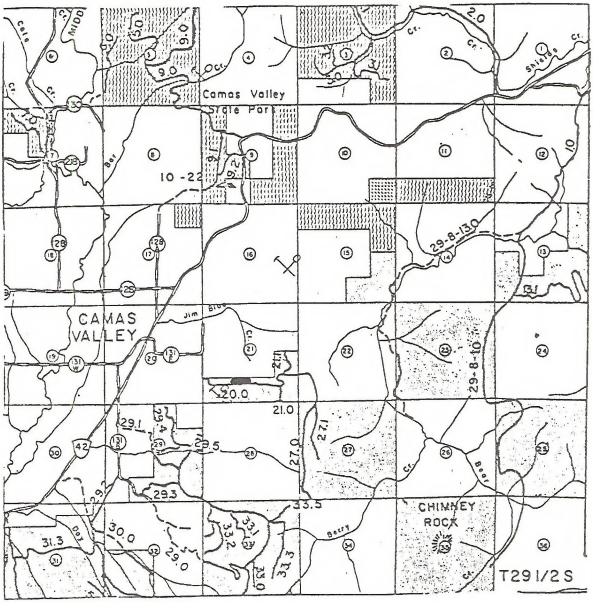
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 8 W

T 29 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 23-36-100-5

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

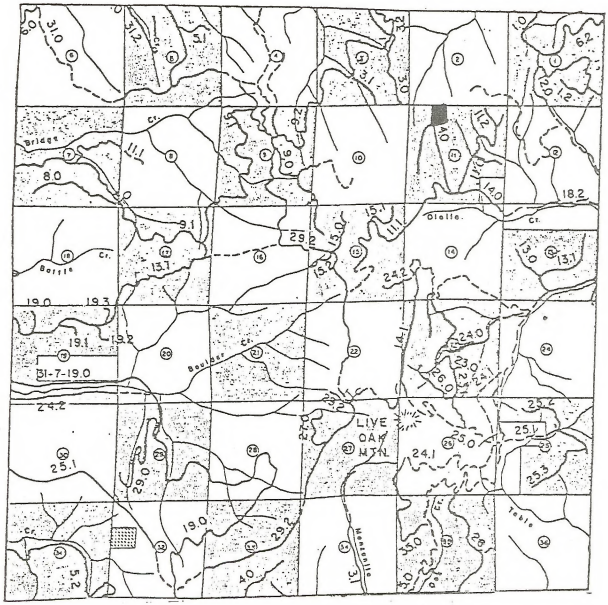
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 8 W

T
30
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 23-36-100-5

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

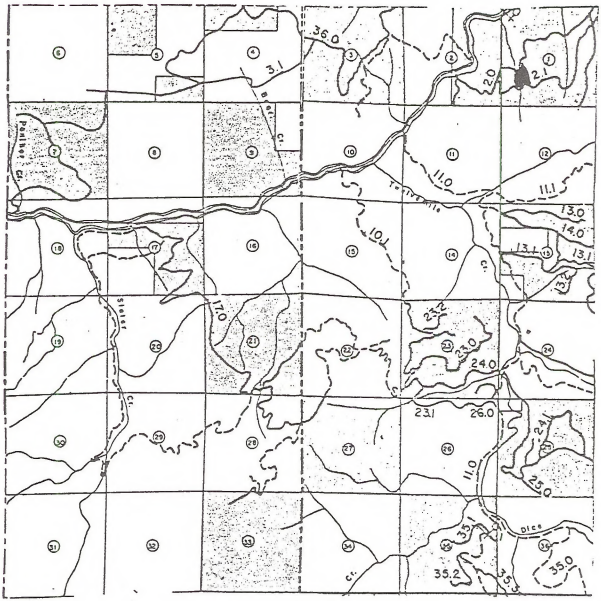
Class 1 Stream ---------

Scale 1" = 1 Mile

D-171

R 9 W

T 30 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 23-36-100-5

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 8 W

T
30
S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100 - 8

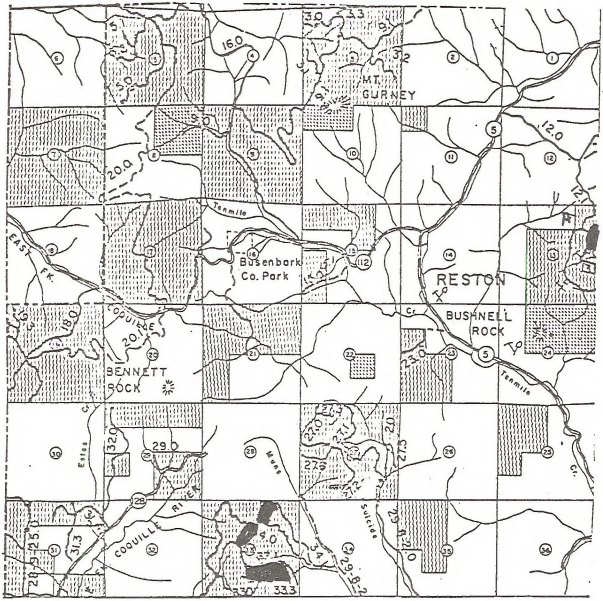
Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

D-173

R 8 W

T 28 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

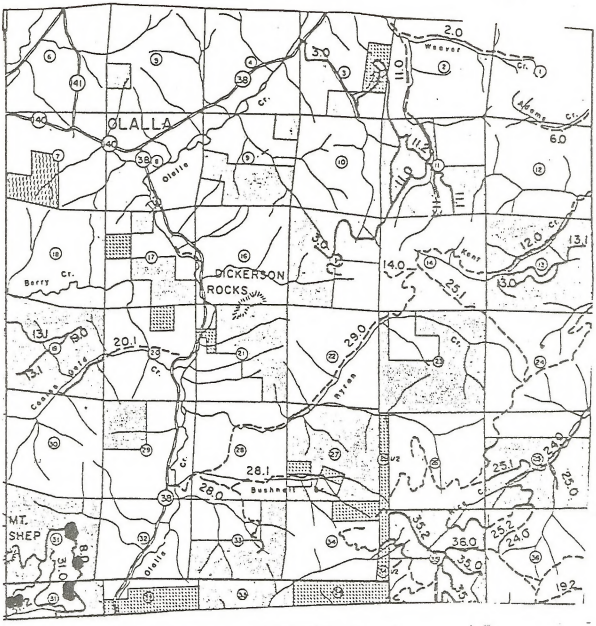
Treatment Number 78-36-100-10

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

R 7 W

T 29 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 8 W

T 29 S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

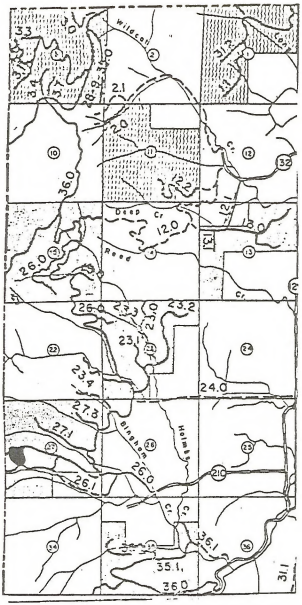
Class 1 Stream ---------

Scale 1" = 1 Mile

D-176

R 9 W

T
29
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

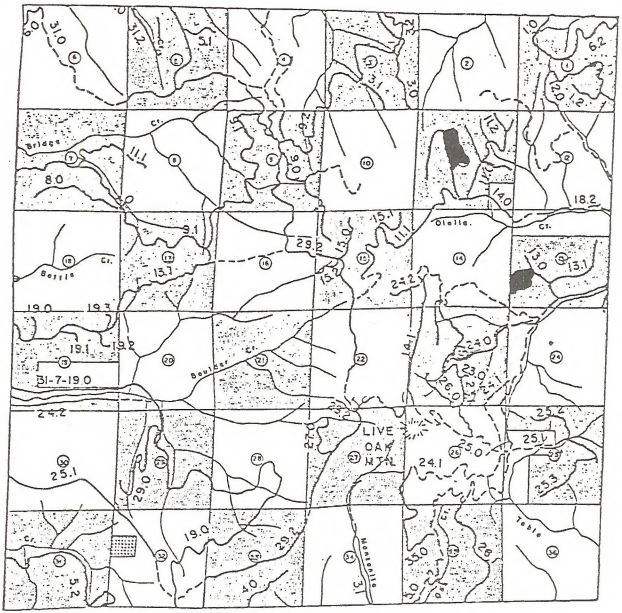
Treatment Number 78-36-100-10

Treatment Area	---------	
Agricultural Land	---------	A
Residence	---------	R
Domestic Water Use	---------	DW
Class 1 Stream	---------	

Scale 1" = 1 Mile

R8W

T
30
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

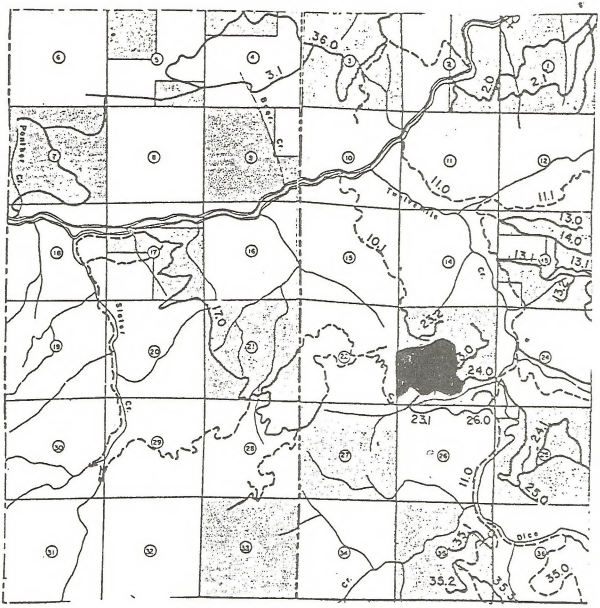
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 9 W

T 30 S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

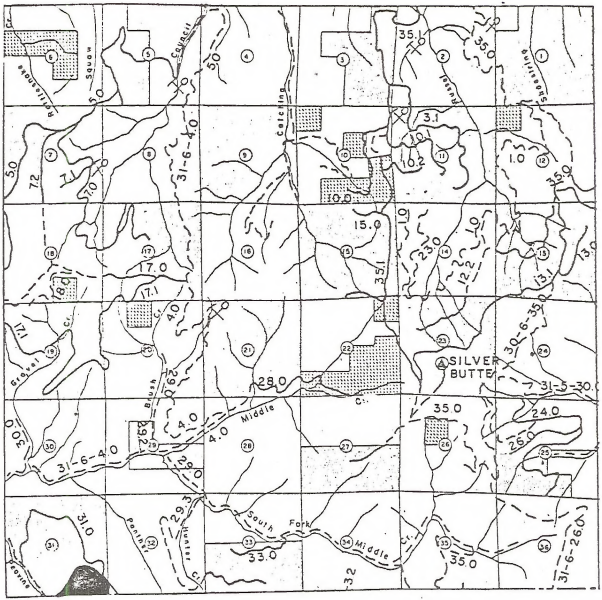
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R6W

T
31
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-10

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

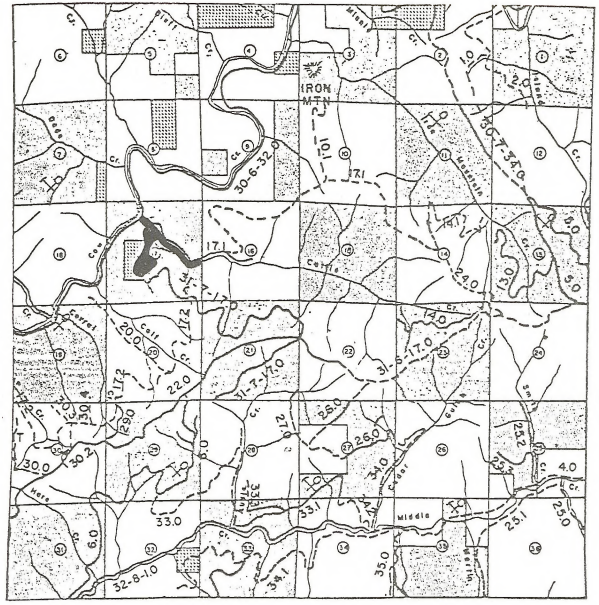
Class 1 Stream ---------

Scale 1" = 1 Mile

D-180

R 7 W

T
31
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100- 10

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

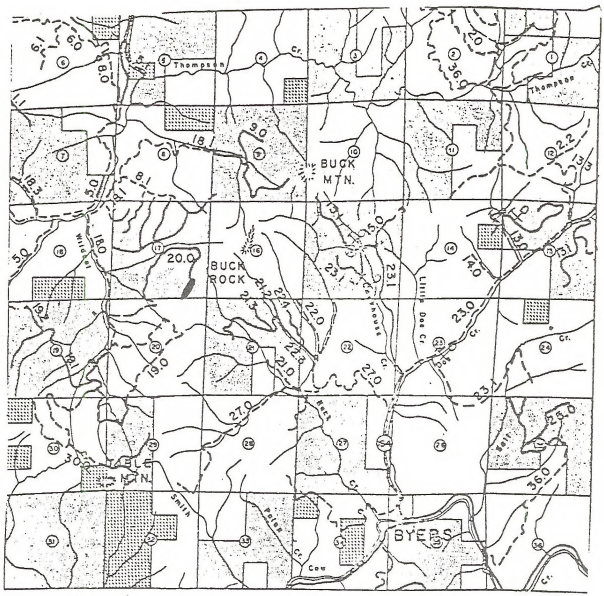
Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R7W

T
30
S



ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-12

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

D-182

R 8 W

T
30
S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-12

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

R 7 W

T
31
S

ROSEBURG BLM DISTRICT

DILLARD RESOURCE AREA

Treatment Number 78-36-100-12

Treatment Area ---------

Agricultural Land --------- A

Residence --------- R

Domestic Water Use --------- DW

Class 1 Stream ---------

Scale 1" = 1 Mile

D-184

F.Y. 78 PROPOSED HERBICIDE PROJECT DESCRIPTIONS

MEDFORD DISTRICT

DISTRICT MANAGER 779-2351

310 West Sixth Street
Medford, OR 97501

MEDFORD DISTRICT

HERBICIDE PROGRAM PROPOSED FOR 1978

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Ac.	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
1	perennial grass	release, site prep.	Dowpon	Backpack sprayer	5# Dowpon	10#/100 gal.	50 gal.	11	10-50	25	Ap.-May	1,500	300
2	grass	site prep.	Atrazine Dowpon	helicopter	5# Atrazine 4# Dowpon	5# + 4# in 10 gal. water	10 gal.	9	10-80	30	Apr.-May	2,880	320
3	grass	site prep.	Atrazine	helicopter	5# Atrazine	5# in 10 gal. water	10 gal.	13	10-50	25	Sept.-Nov.	2,000	400
4	Manzanita & ribes	site prep.	2,4-D	helicopter	3# 2,4-D	3#'s 2,4-D 3 qts. fuel oil 10 gal. water	10 gal.	9	10-50	25	Apr.-May	555	185
5	ceanothus chinkapin willow	conifer release	2,4-D Silvex	backpack sprayer	2# 2,4-D 1# 2,4,5-TP	2#'s 2,4-D 1# 2,4,5-TP 3 qts. fuel oil 8 1/2 gal. water	10 gal	12	10-40	15	Apr.-May	600	200
6	ceanothus chinkapin willow	conifer release	2,4-D Silvex	helicopter	2# 2,4-D 1# 2,4,5-TP	2#'s 2,4-D 1# 2,4,5-TP 3 qts. fuel oil 8 1/2 gal. water	10 gal	7	10-60	20	May	600	200
7	vine maple, deer brush, hazel, cherry	site prep.	2,4-D Silvex	helicopter	2# 2,4-D 1# 2,4-5-TP	2#'s 2,4-D 1# 2,4,5-TP 2 qts. fuel oil 9 1/2 gal. water	10 gal.	3	40	40	Mar.-May	360	120
8	Madrone	Conifer release	2,4-D	helicopter	2# 2,4-D	2#'s 2,4-D 2 qts. fuel oil 9.6 gal. water	10 gal.	1	187	187	Mar.-May	374	187
9	madrone live oak hazel	conifer release	2,4-D Silvex	helicopter	2# 2,4-D 1# 2,4,5-TP	2#'s 2,4-D 1# 2,4,5-TP 3 qts. fuel oil 8 1/2 gal. water	10 gal.	10	10-50	23	March	684	228
10	vine maple deer brush hazel, cherry	site prep.	2,4-D Silvex	helicopter	3# 2,4-D 1# 2,4,5-TP	2#'s 2,4-D 1 qt. 2,4,5-TP 2 qts. fuel oil 8.7 gal. water	10 gal.	23	10-40	18	Mar.-May	1,652	413

D-1185

Medford (continued)

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Ac.	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
11	grass	site prep.	atrazine	helicopter	5# Atrazine	5# Atrazine 10 gal. water	10 gal.	25	10-50	18	Feb.-Apr.	2,195	439
12	snowbrush chinkapin hazel	conifer release	silvex	helicopter	3# 2,4,5 -TP	3#'s 2,4,5-TP 91/4 gal. water	10 gal.	3	10-60	40	Aug.-Sept.	357	119
13	chinkapin deerbrush madrone, snowbrush	conifer release	2,4-D Silvex	helicopter	1 1/2# 2,4-D 1# 2,4,5-TP	1 1/2#'s 2,4-D 1# 2,4,5-TP 9 1/2 gal. water	10 1/2 gal.	3	10-40	31	Aug.-Sept	240	96
14	madrone manzanita alder, hazel	conifer release	2,4-D Silvex	helicopter	2# 2,4-D 1# 2,4,5-TP	2#'s 2,4-D 1# 2,4,5 -TP 3 qts. fuel oil 8 1/2 gals. water	10 gal.	25	10-60	29	March	2,202	734
15	grass	conifer release	atrazine	helicopter	5# Atrazine	1 gal. Atrazine 9 gal. water	10 gal.	17	10-100	58	March	4,925	985
16	madrone, alder, manzanita, ceanothus, rhododendron	conifer release	2,4-D Silvex	helicopter	1 1/2# 2,4-D 1# 2,4,5-TP	1 1/2#'s 2,4-D 1# 2,4,5-TP 9 gal. water	10 1/2 gal.	19	10-90	64	Aug.	3,032	1,213
17	grass, broad leaf, weeds	conifer release	Atrazine	helicopter	5# Atrazine	2 1/2 # Atrazine 10 gal. water	20 gal	3	10-60	45	Sept.,Oct. Feb.,Mar.	675	135
18	ceanothus	conifer release	Silvex	helicopter	1# 2,4,5-TP	1# 2,4,5-TP 9.7 gal. water	10 gal.	3	10-60	34	Feb.,Mar. Aug., Sept.	102	102
19	tannak, live oak, manzanita, madrone	conifer release	2,4-D Silvex	helicopter	3# 2,4-D 3# 2,4,5-TP	3 qt. Diesel 8 1/2 gal. water 3#'s 2,4-D 3#'s 2,4,5-TP	10 gal.	27	10-60	26	Spring	4,200	700
20	hazel, vine maple, bibea, rubus	conifer release	2,4-D Silvex	helicopter	3# 2,4-D 3# 2,4,5-TP	3 qt. Diesel 8 1/2 gal. water 3#'s 2,4-D 3#'s 2,4,5-TP	10 1/2 gal.	12	10-40	24	Spring	1,728	288

Medford (continued)

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Ac.	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
21	ceanothus, chinkapin, tanoak	conifer release	Silvex 2,4-D	helicopter	2# 2,4,5-TP 2# 2,4-D	10 gal. water 2# 2,4,5-TP 2# 2,4-D	10 1/2 gal.	30	10-60	32	late foliar	3,868	976
22	ceanothus, chinkapin, tanoak, vine maple, alder	conifer release	Silvex 2,4-D	helicopter	2# 2,4,5-TP 2# 2,4-D	10 gal. water 2# 2,4,5-TP 2# 2,4-D	10 1/2 gal.	12	10-80	40	Spring	1,928	482
23	chinkapin, tanoak, live oak	site prep.	Silvex, 2.4-D	helicopter	2# 2,4,5-TP 2# 2,4-D	12 gal. water 2# 2,4,5-TP 2# 2,4-D	12 gal.	1	342	342	late foliar	1,368	342
24	grass, broad leaf weeds	site prep.	Atrazine	helicopter	5# Atrazine	10 gal. water 5# Atrazine	10 gal.	6	10-60	24	Spring	735	147
25	alder, maple oak, chapparel manzanita	control stump along right-of-ways	weedone 170	backpack sprayer	2# 2,4-D	3-4 gal./ 100 gal.	12-15 gal.	9	-	2	June-Sept.	40	20
26	alder, maple, oak, madrone manzanita, chaparrel	control brush along right-of-way	Krenite	vehicle mounted sprayer	4# Amonium ethyl carbamoyl-phosphonate	1-1/2 gal. Krenite 1 gal. surfactant to 100 gal. water	50-300 gals.	road sides	-	-	Aug.-Sept.	240	20
27	tanoak, salal, manzanita, rhododendron, chinkapin, ocean spray	site prep.	2,4-D Silvex	helicopter	3# 2,4-D 1# 2,4,5-TP	3# 2,4-D 1# 2,4,5-TP 2 qts. fuel oil 8.70 gal. water	10 gal.	4	10-40	17	Feb.-Mar.	264	66
28	live oak, chinkapin, madrone, tanoak	thinning basal treatment	Silvex	hand axe, chain saw, knapsack sprayer	12# 2,4,5-TP	3 gal. 2,4,5-TP/ 100 gals. water	-	6	10-40	15	Apr.-Aug.	1,080	90
29	grass	conifer release, site prep.	atrazine	helicopter	5# Atrazine	5# Atrazine 10 gal water	10 gal.	1	26	26	Feb.-Mar.	130	26

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Ac.	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
30	manzanita, tan oak, salal, rhodendron, chinkapin, oceanspray	conifer release	2,4-D Silvex	helicopter	3# 2,4-D 2# 2,4,5-TP	2# 2,4-D 1# 2,4,5-TP 3 qts. fuel oil 8 1/2 gal. water	10 gal.	38	10-40	23	Mar.-Ap.	2,664	888
31	manzanita, tan oak, salal, rhodendron, chinkapin, oceanspray	conifer release	2,4-D Silvex	helicopter	1 1/2# 2,4-D 1/2# 2,4,5-TP	1 1/2# 2,4-D 1# 2,4,5-TP 9 1/2 gal. water	10 gal.	37	10-60	31	Sep.-Oct	2,865	1,146
32*	grass	conifer release	Atrazine	helicopter	5# Atrazine	5# Atrazine 10 gal. water	10 gal.	9	10-40	51	Feb.-Mar.	2,305	461
32*	manzanita, tan oak, salal, rhodendron, chinkapin, oceanspray	conifer release	2,4-D Silvex	helicopter	1 1/2# 2,4-D 1# 2,4,5-TP	1 1/2# 2,4-D 1# 2,4,5-TP 8 1/2 gal. water	10 gal.	9	10-40	51	Feb.-Ap.	1,383	461
33**	grass	conifer release	Atrazine	helicopter	5# Atrazine	5# Atrazine 10 gal. water	10 gal.	6	10-40	24	Feb.-Mar.	720	144
33**	manzanita, tan oak, salal, rhodendron, chinkapin, oceanspray	conifer release	2,4-D Silvex	helicopter	1 1/2# 2,4-D 1# 2,4,5-TP	1 1/2# 2,4-D 1# 2,4,5-TP 9 1/2 gal. water	10 gal.	6	10-60	24	Feb.-Mar.	360	144
34	tansy ragwort	noxious weed control	2,4-D	Backpack or truck sprayer	3# 2,4-D	3# 2,4-D 10 gal. water	–	–	–	–	Ap.-Jl.	600	200
							Total	409				51,411	12,977

* 32-33 two separate treatments on same area
** 33-34 two separate treatements on same area

T.38 S., R.3 E.
HOWARD PRAIRIE RES.

LEGEND

1.Xm.! Class I Stream

Ag Agriculture Land

R Residences

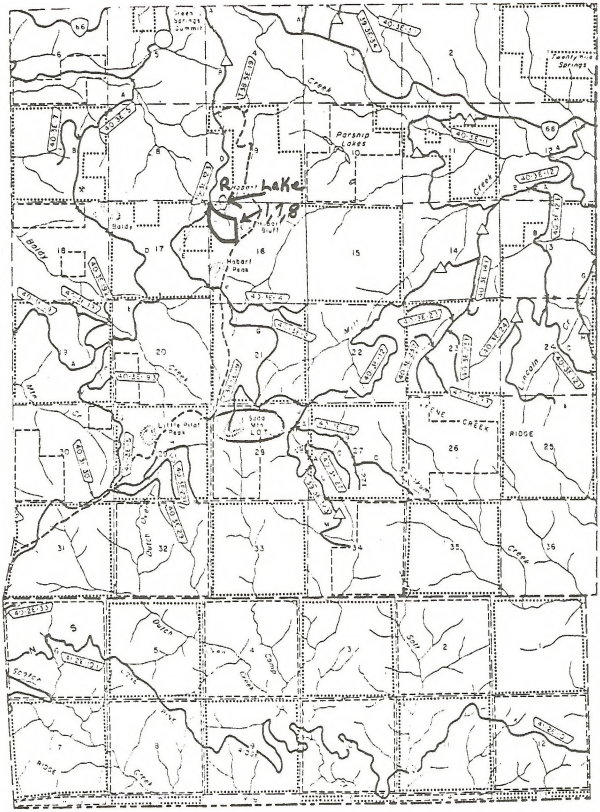
Domestic Water Intake

Project Area

Medford District
Klamath Resource Area

Scale: 1" = 1 mile
Treatment No.'s 2,3,4,7.

T.40 & 41 S., R.3 E.
SODA MTN. LOOKOUT
Medford District
Klamath Resource Area



Treatment No.'s 1,7,8.

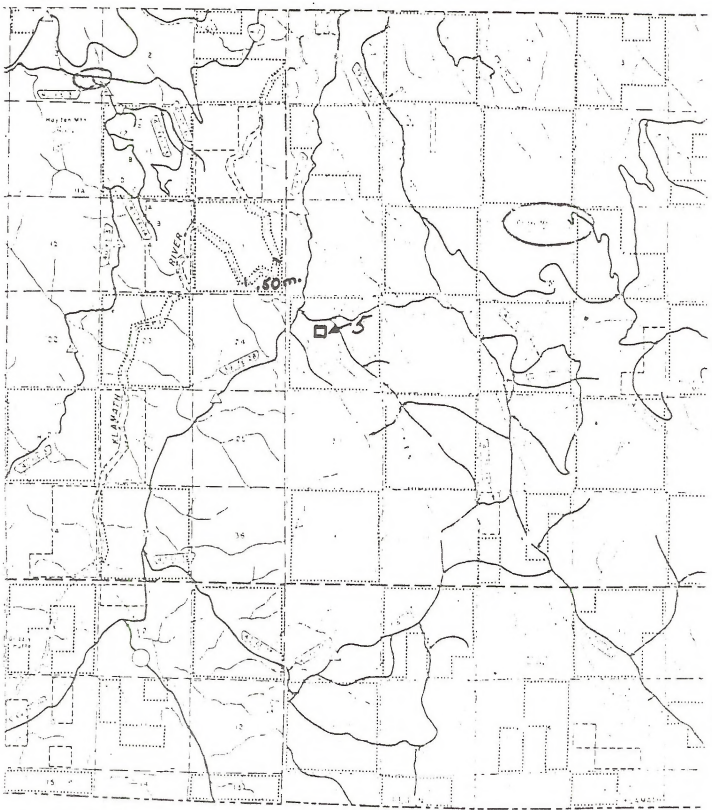
R.6 E.
OAD JUNCTION

CHASE MTN. LOOKOUT

Medford District
Klamath Resource Area

T.40 S., R.6 E.

T.40 S., R.7 E.



LEGEND

.50m. Class I Stream

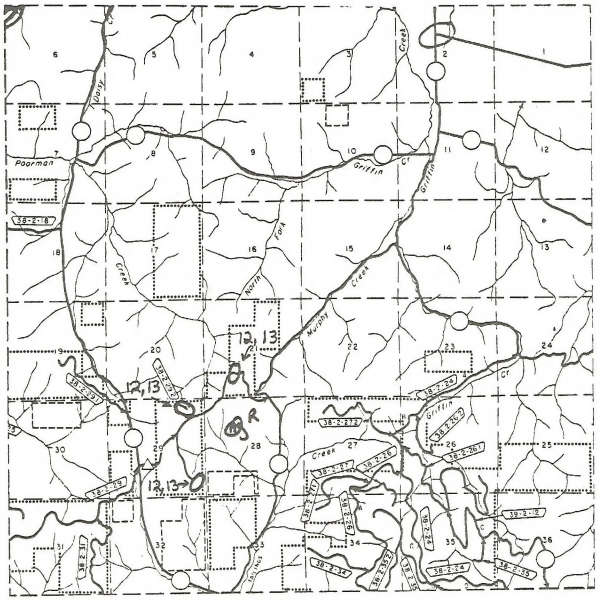
Proposed Project Area

1" = 1 mile

D-191

Treatment No. 5.

T.38 S., R.2 W.
GRIFFIN CREEK ROAD, OLD STAGE ROAD JUNCTION



LEGEND

Ag Agricultural Land

R Residence

D Proposed Project Area

Medford District
Rogue Resource Area

Scale: 1" = 1 mile

Treatment No.'s 12, 13

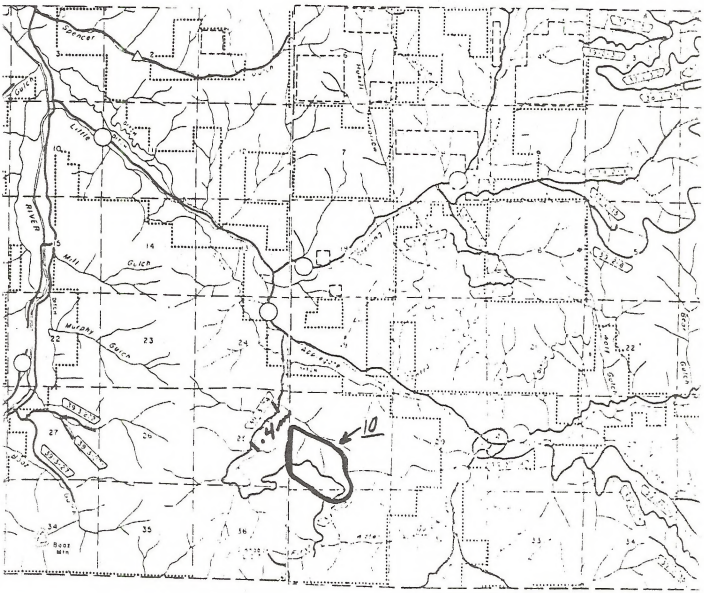
3 W.
ROAD, APPLEGATE ROAD JUNCTION

T.39 S., R.2 W.
UPPER APPLEGATE, YALE CREEK JUNCTION

Medford District
Rogue Resource Area

T.39 S., R.3 W.

T.39 S., R.2W.



LEGEND

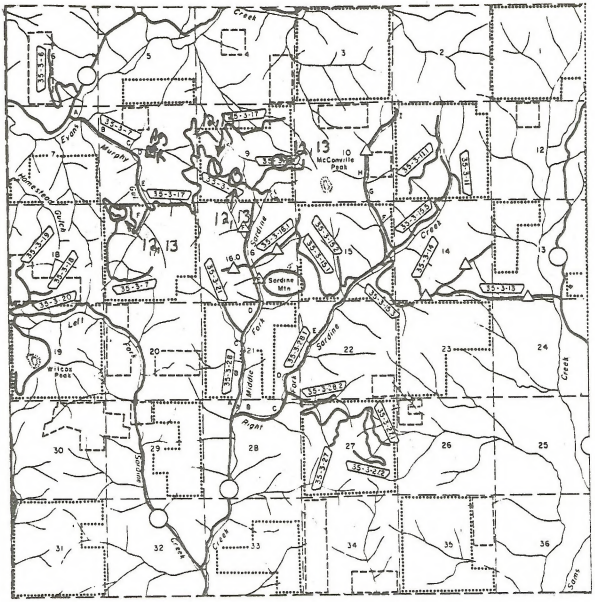
|.40m.| Class I Stream

Proposed Project Area

Scale
1" = 1 mile

Treatment No. 10.

T.35 S., R. 3 W.
SARDINE CREEK



Medford District
Rogue Resource Area

LEGEND

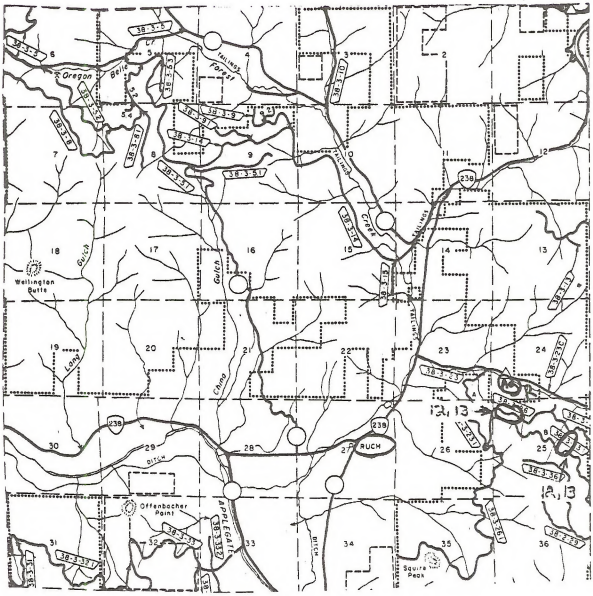
Agriculture Land

Proposed project area

Scale: 1" = 1 mile

Treatment No.'s 12,13.

T.38 S., R.3 W.
RUCH



LEGEND

Ag Agricultural Land

R Residences

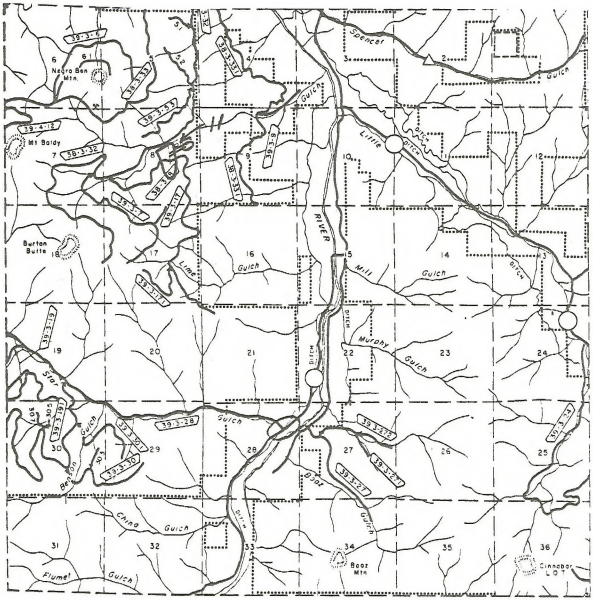
Proposed project area

Medford District
Rogue Resource Area

Scale: 1" = 1 mile

Treatment No.'s 12,13.

T.39 S., R.3 W.
STAR GULCH ROAD, APPLEGATE ROAD JUNCTION



Rogue Resource Area

LEGEND

Scale: 1" = 1 mile

Domestic Water Intake

Proposed Project Area

Treatment No. 11.

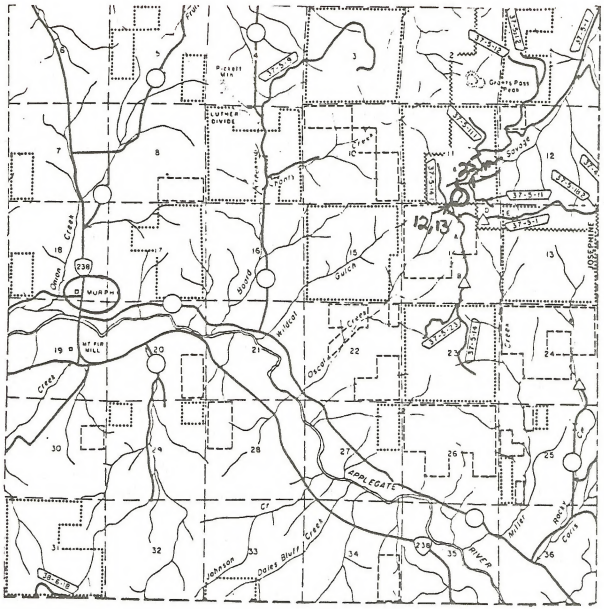
T.36 S., R.4 W.
ROGUE RIVER

Rogue Resource Area

Scale: 1" = 1 mile

Treatment No. 15.

T.37 S., R.5 W.
MURPHY

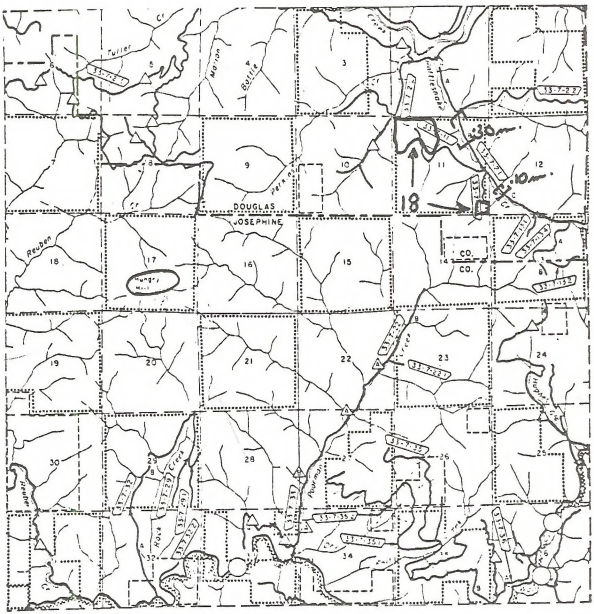


Rouge Resource Area

Scale: 1" = 1 mile

Treatment No.'s 12, 13.

T.33 S., R.7 W.
HUNGRY HILL

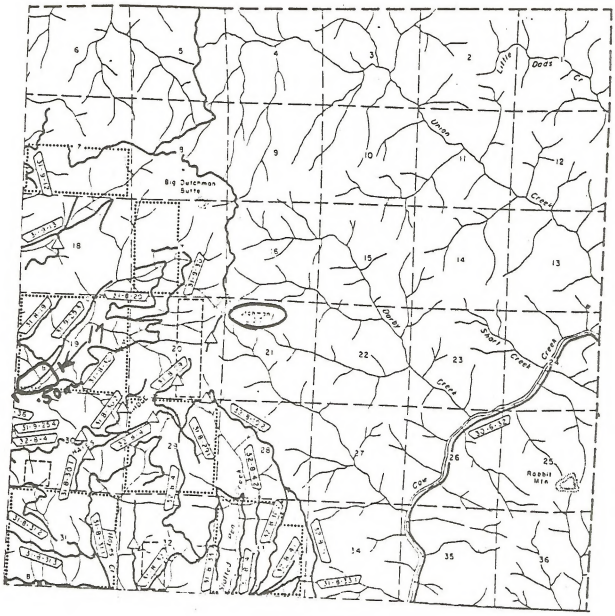


Glendale Resource Area

Scale: 1" = 1 mile

Treatment No. 18.

T.31 S., R.8 W.
DUTCHMAN BUTTE

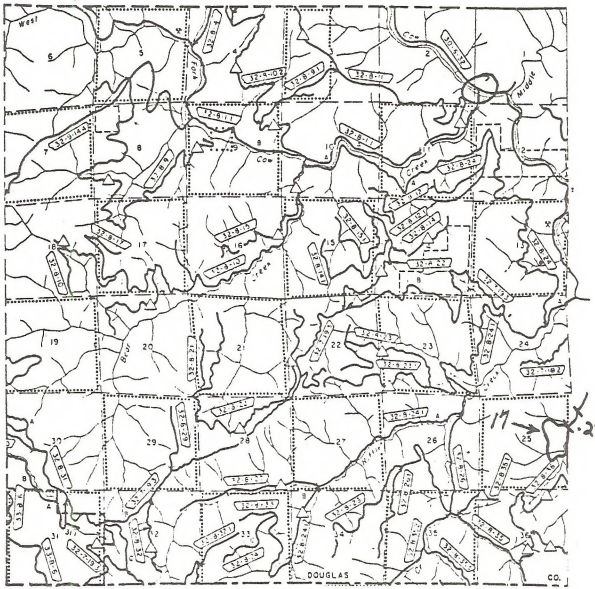


Glendale Resource Area

Scale: 1" = 1 mile

Treatment No. 17.

T. 32 S., R. 8 W.
WEST FORK COW CREEK MOUTH



Glendale Resource Area

Scale: 1" ≈ 1 mile

Treatment No. 17.

T.31 S., R.9 W.
GOLD MTN.

Glendale Resource Area

Scale: 1" = 1 mile

Treatment No. 17.

T.32 S., R.9 W.
ANAKTURUK SADDLE

Glendale Resource Area

Scale: 1" = 1 mile

Treatment No.'s 16, 17.

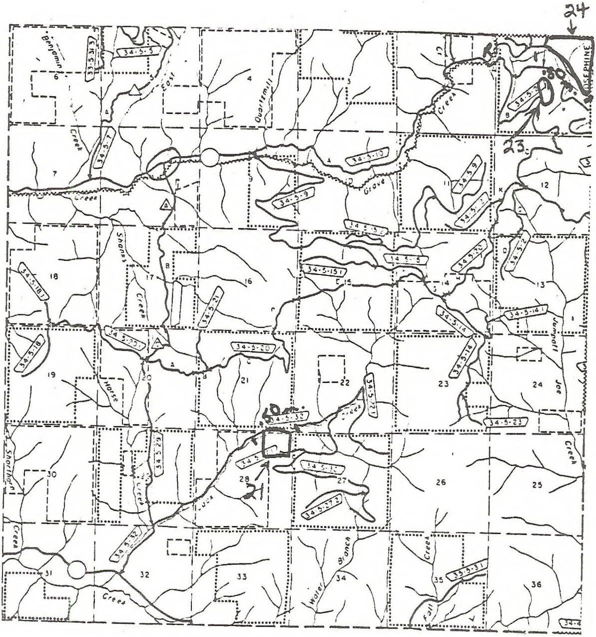
T.33 S., R.4 W.
QUARTZ MILL

Grants Pass Resource Area

Scale: 1" = 1 mile

Treatment No.'s 21, 24.

T.34 S., R.5 W.
GRAVE CREEK, SHANKS CREEK ROAD JUNCTION

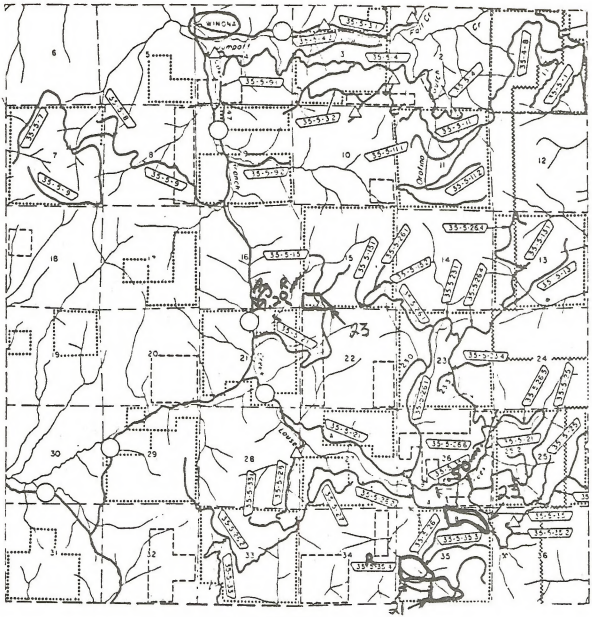


Grants Pass Resource Area

Scale: 1" = 1 mile

Treatment No.'s 21, 23, 24.

T.35 S., R.5 W.
WINONA



Grants Pass Resource Area

Scale: 1" 1 mile

Treatment No.'s 21, 23.

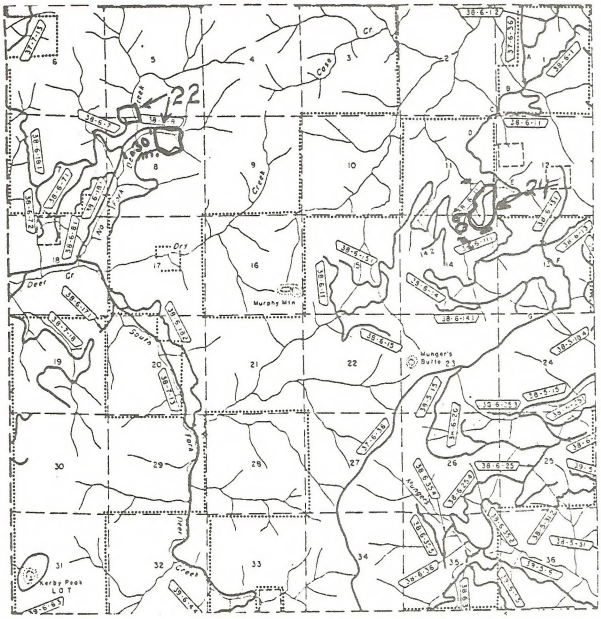
T.38 S., R.5 W.
WILLIAMS

Grants Pass Resource Area

Scale: 1" = 1 mile

Treatment No.'s 22, 24.

T.38 S., R.6 W.
KIRBY PEAK

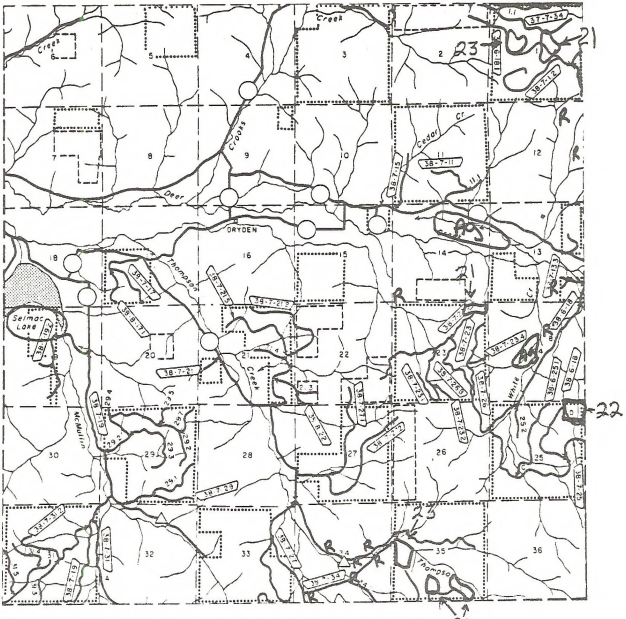


Grants Pass Resource Area

Scale: 1" = 1 mile

Treatment No.'s 22, 24.

T.38 S., R.7 W.
SELMAC LAKE

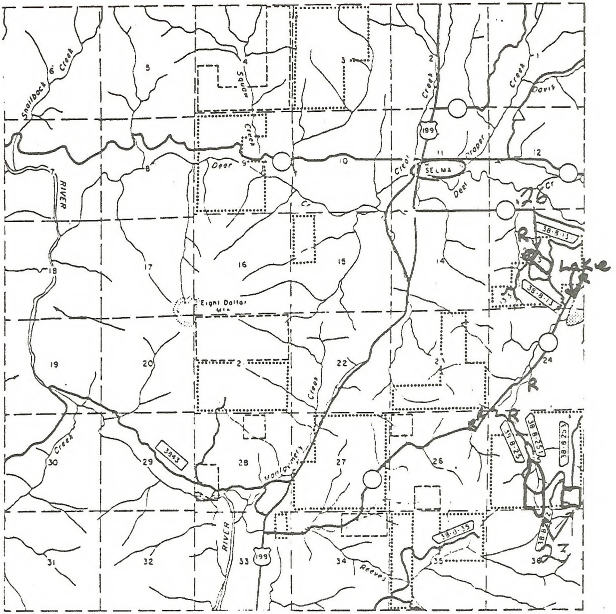


Grants Pass Resource Area

Scale: 1" = 1 mile

Treatment No.'s 21,22,23.

T.38 S., R.8 W.
SELMA

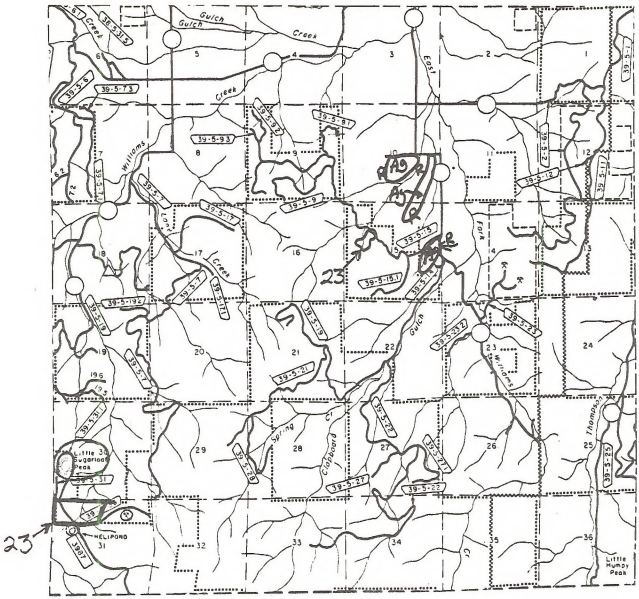


Grants Pass Resource Area

Scale: 1" = 1 mile

Treatment No.'s 23,26.

T.39 S., R.5 W.
LITTLE SUGARLOAF

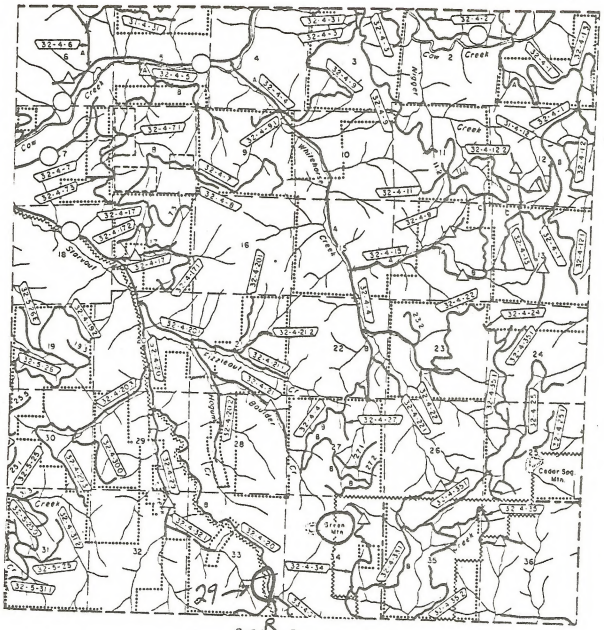


Grants Pass Resource Area

Scale: 1" = 1 mile

Treatment No. 23.

T.32 S., R.4 W.
GREEN MTN.



Galice Resource Area

Scale: 1" = 1 mile

Treatment No. 29.

T. 32 S., R. 5 W.
AZALEA

Calice Resource Area

Scale: 1" = 1 mile

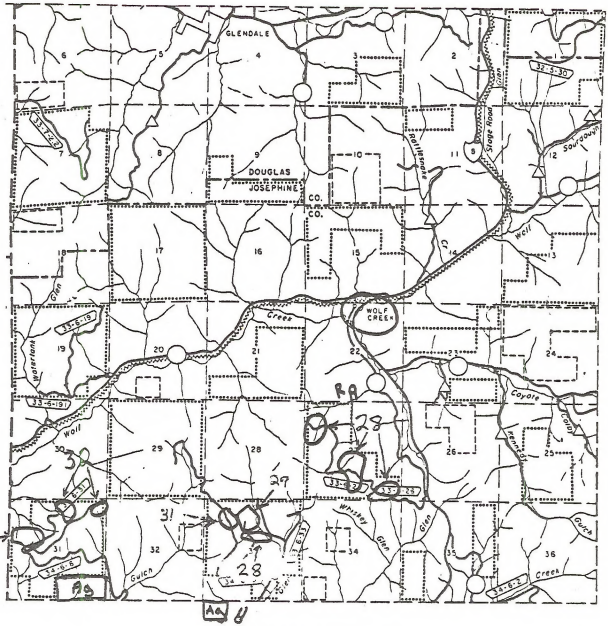
Treatment No. 29.

T.33 S., R.5 W.
KING MTN.

Medford District
Galice Resource Area
Scale: 1" = 1 mile

Treatment No.'s 27, 29, 33.

T.33 S., R.6 W.
WOLF CREEK

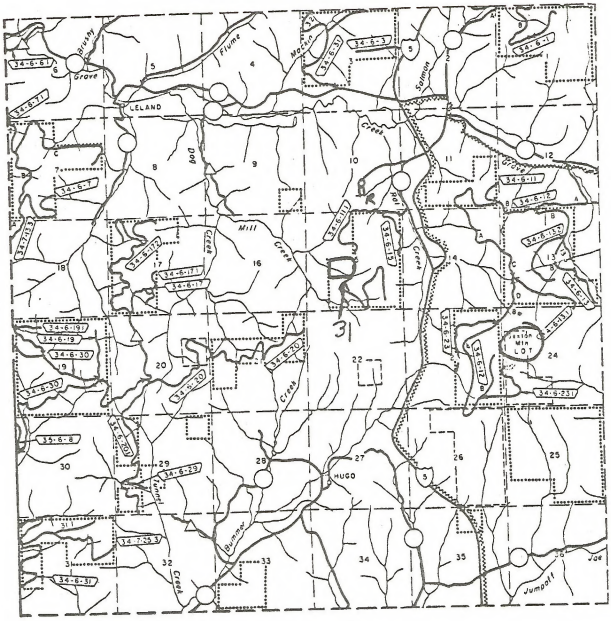


Galice Resource Area

Scale: 1" = 1 mile

Treatment No.'s 28, 29, 31, 32.

T.34 S., R.6 W.
SEXTON MTN.

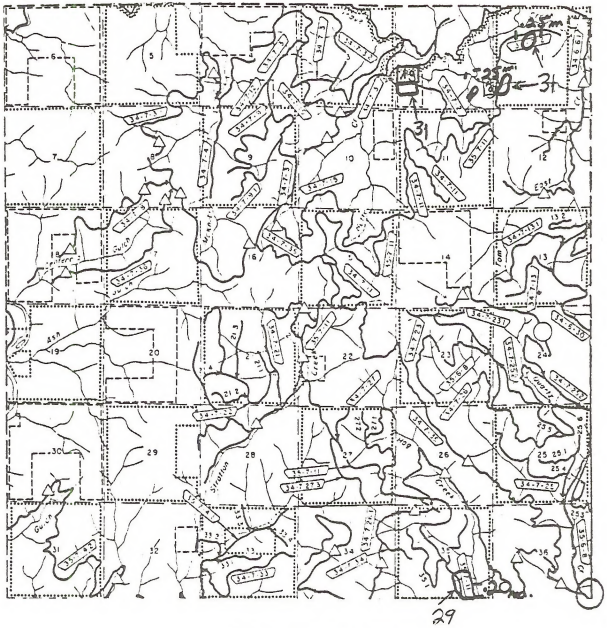


Galice Resource Area

Scale: 1" = 1 mile

Treatment No. 31.

T.34 S., R.7 W.
QUARTZ CREEK ROAD

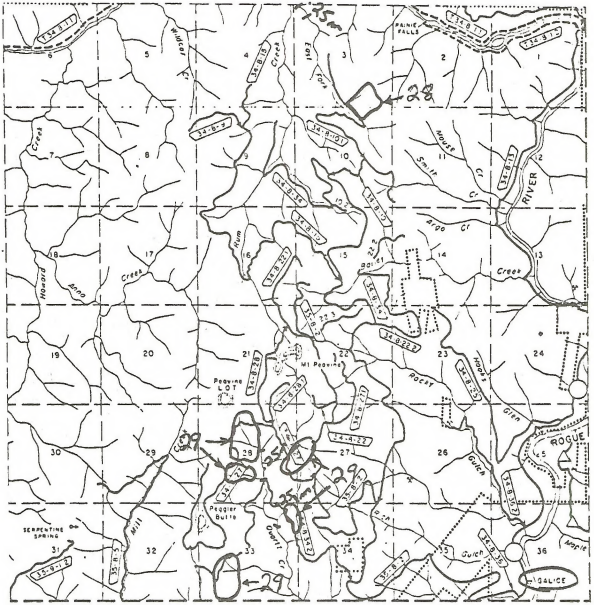


Galice Resource Area

Scale: 1" = 1 mile

Treatment No.'s 29, 31.

T.34 S., R.8 W.
GALICE

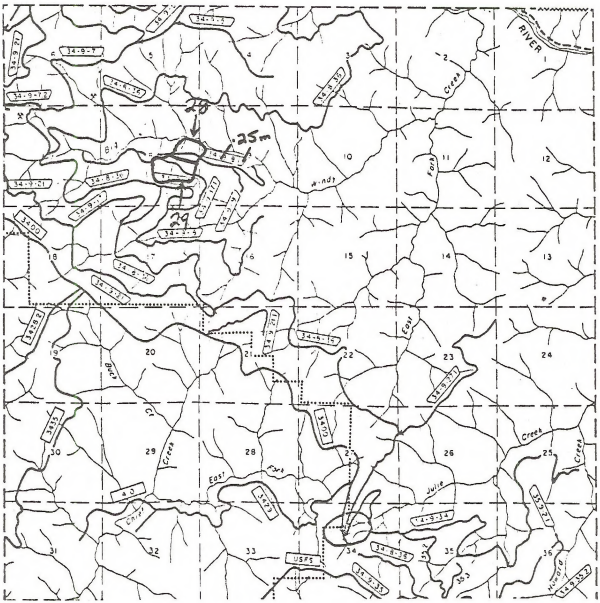


Galice Resource Area

Scale: 1" = 1 mile

Treatment No.'s 28,29,

T.34 S., R.9 W.
GALICE ACCESS ROAD, F.S. BEAR CAMP ROAD JUNCTION

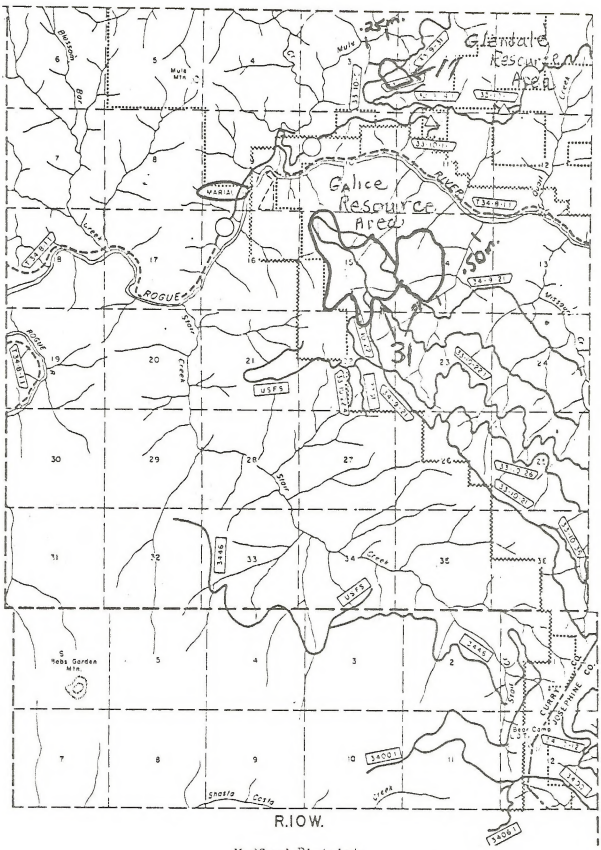


Galice Resource Area

Scale: 1" = 1 mile

Treatment No.'s 28, 29.

T.33 S., R.10 W.



Medford District
Galice-Glendale Resource Areas

Treatment No.'s 13, 17.

F.Y. 78 PROPOSED HERBICIDE PROJECT
DESCRIPTIONS

COOS BAY DISTRICT

DISTRICT MANAGER 269-5880

333 South Fourth Street
P.O. Box 1139
Coos Bay, OR 97420

COOS BAY DISTRICT

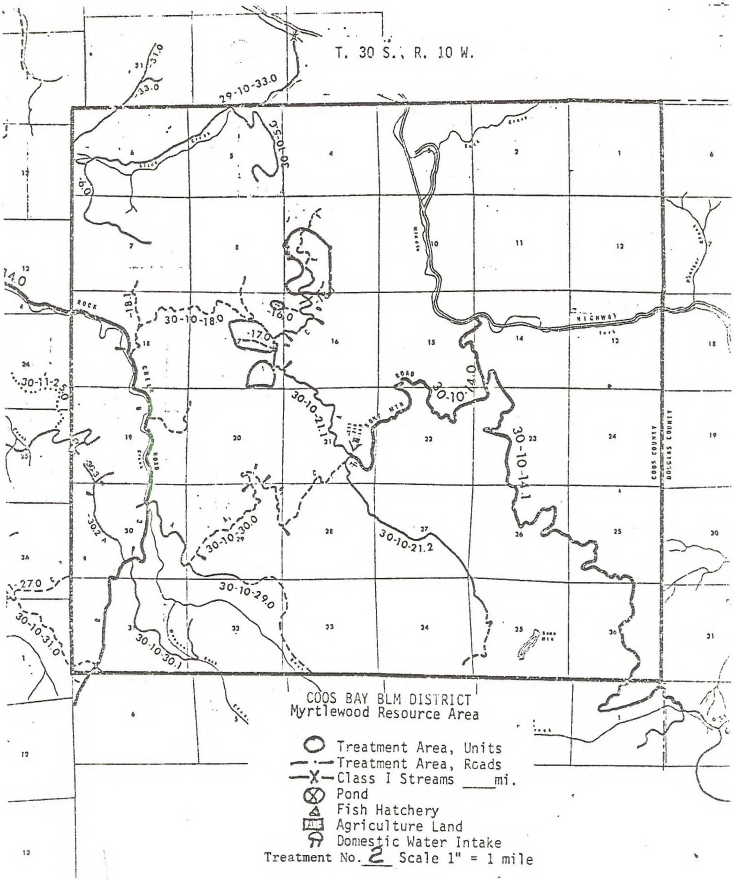
HERBICIDE PROGRAM PROPOSED FOR 1978

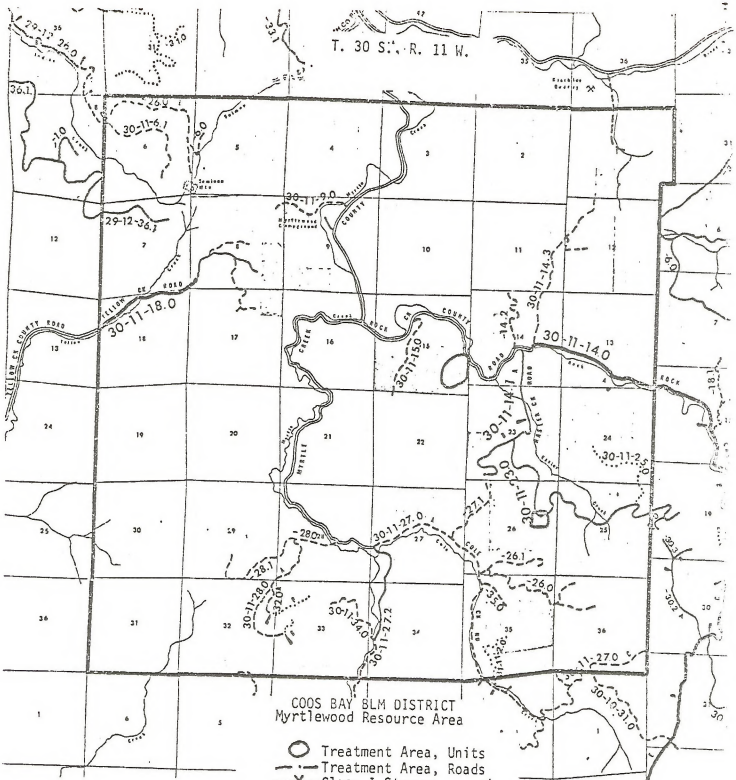
Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Acre	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemcial	Total Acres
1	alder, vine maple, hazel	release	2,4-D & Silvex	helicopter	2#'s 2,4-D 2#'s Silvex	2#'s 2,4-D 2#'s Silvex 10 gal. diesel oil	10	248	10-80		Feb.-Ap	46,184	11,546
2	red alder	release	2,4-D	helicopter	2#'s 2,4-D/ ac.	2#'s 2,4-D 9 gals. water 1/2 gal. diesel	10	23	5-110	44	Jl.-Aug.	2,060	1,030
4	timbleberry, salmonberry	release	silvex (2,4,5-TP)	helicopter	3#'s Silvex/ ac.	3#'s Silvex 9 1/2 gal. water 1/2 gal diesel	10	63	10-160	42	Jl.-Sept.	7,950	2,650
5	maple stumps & sprouts	release	silvex	back-pack sprayer	4#'s AI/gal.	4 gals. Silvex 100 gals. diesel	satu-rate stems	13	30-60	42	Year-round	2,200	550
6	grass, alder tanoak	site prep.	atrazine & 2,4-D	helicopter	5#'s atrazine (80% AI) 2#'s 2-D	5 lbs. Atrazine 9 2/3 gals water 1/3 gal. 2,4-D	10	5	20-36	28	Mar.-Ap.	980	140
7	Annual grasses	Site prep.	Atrazine	helicopter	Atrazine (80% AI) 5 lbs./ ac.	5 lbs. Atrazine 10 gals. water	10	8	20-60	37	Mar.-Ap.	1,500	300
8	Annual and perennial weeds and grass		Diuron	spray truck	Diuron 80% 10#/ac.	10 lbs. Diuron 10 gals. water	100	log-ging roads	road shoul-		Mar.-June	2,150	215
9	alder, maple	road maint.	Dicamba & 2,4-D	truck sprayer	1# Dicamba 2#'s 2,4-D	100 gals. water 1# Dicamba 2#'s 2,4-D	100-200	log-ging roads	road shoul-ders		Jan.-June	825	275
11	red alder, vine maple blackberry, willow, cherry	Site prep. & release	Krenite	helicopter	12#'s Krenite	3-gals. Krenite 30 gals. water	30	26	10-160	38	Aug.-Sept.	11,760	980

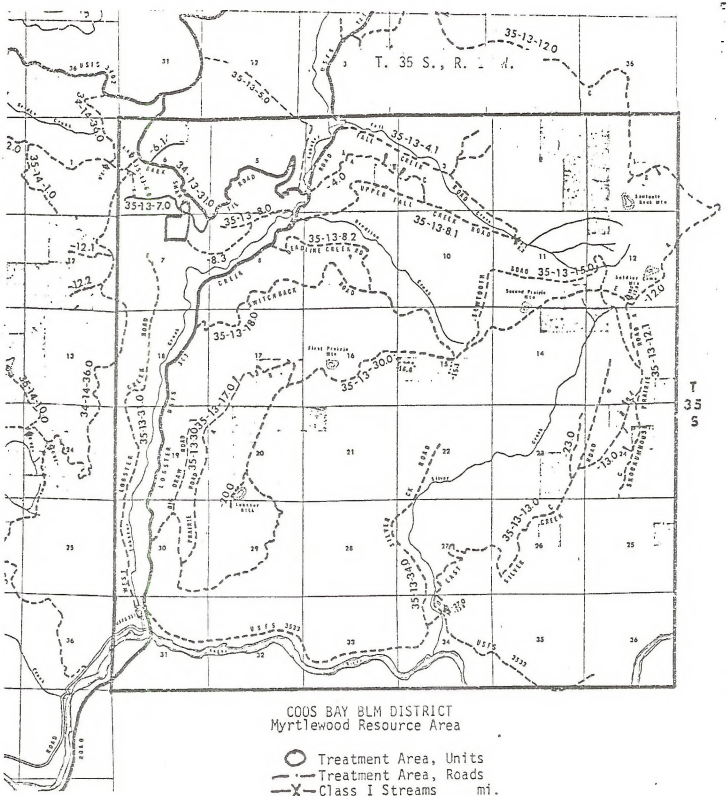
D-221

Coos Bay (concluded)

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Ac.	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
12	big leaf maple (stumps)	site prep.	Tordon 101R	hand-held injector	Picloram 5.4% 2,4-D 20.9%	undiluted	variable	scattered trees	5-60	40	Jl.-Sept.	930	930
13	Tanoak, maple Salmonberry	site prep.	Tordon K & verton 2-D	helicopter	3.5#'s Tordon 4 lbs verton	1/2 gal. Tordon 2 gals. verton 2-D 12.5 gals. water	15	21	5-350	40	June-July	4,025	805
17	Big leaf maple (stumps)		Tordon 101R	hand-held injector	Picloram 5.4% 2,4-D 20.9%	undiluted	variable	scattered trees	50		Jl.-Sept.	200	200
							Total	407				80,764	15,621


T. 30 S., R. 10 W.
29-10-33.0
30-10-5C
30-10-18.0
17.0
16.0
30-10-21.1
30-10-14.0
30-10-14.1
30-11-2.0
30-10-30.0
30-10-21.2
30-10-29.0
30-10-31.0
30-10-30.1
HIGHWAY
COOS COUNTY
DOUGLAS COUNTY
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ___ mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 2 Scale 1" = 1 mile

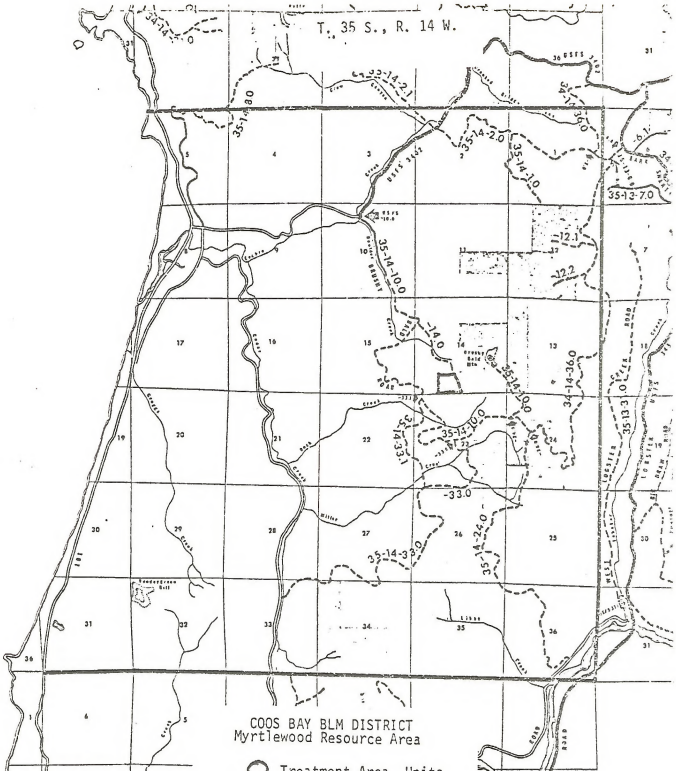

T. 30 S., R. 11 W.
30-11-6.1
30-11-18.0
30-11-14.0
30-11-13
30-11-24
30-11-25.0
30-11-26.0
30-11-27.0
30-11-28.0
30-11-34.0
30-11-27.2
30-11-27.0
30-10-31.0
29-12-36.1
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ___mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 2 Scale 1" = 1 mile



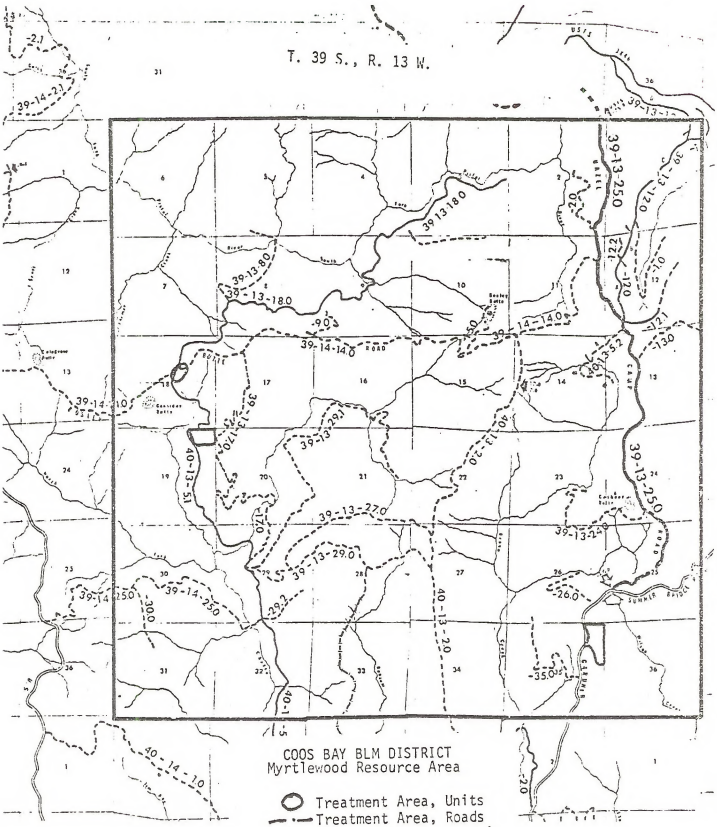
COOS BAY BLM DISTRICT
Myrtlewood Resource Area

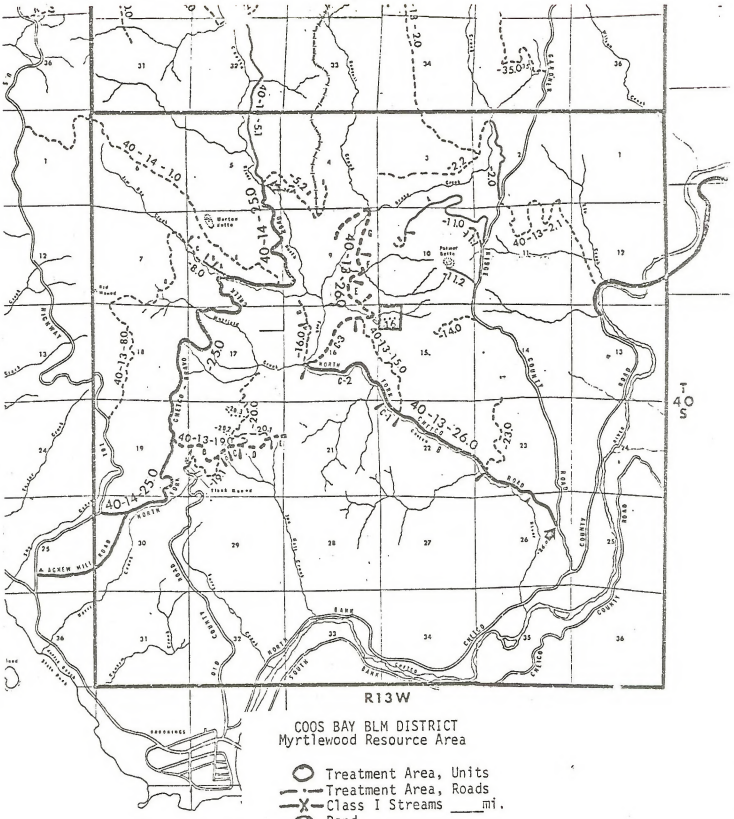
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 2 Scale 1" = 1 mile


T. 35 S., R. 14 W.
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 2 Scale 1" = 1 mile

D-226


T. 39 S., R. 13 W.
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ___mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 2 Scale 1" = 1 mile



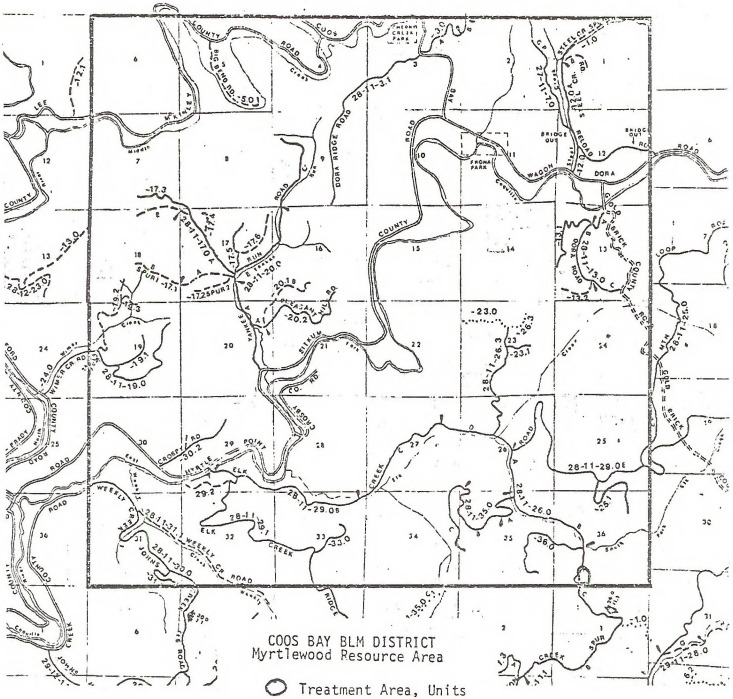
COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ___mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 2 Scale 1" = 1 mile

D-228

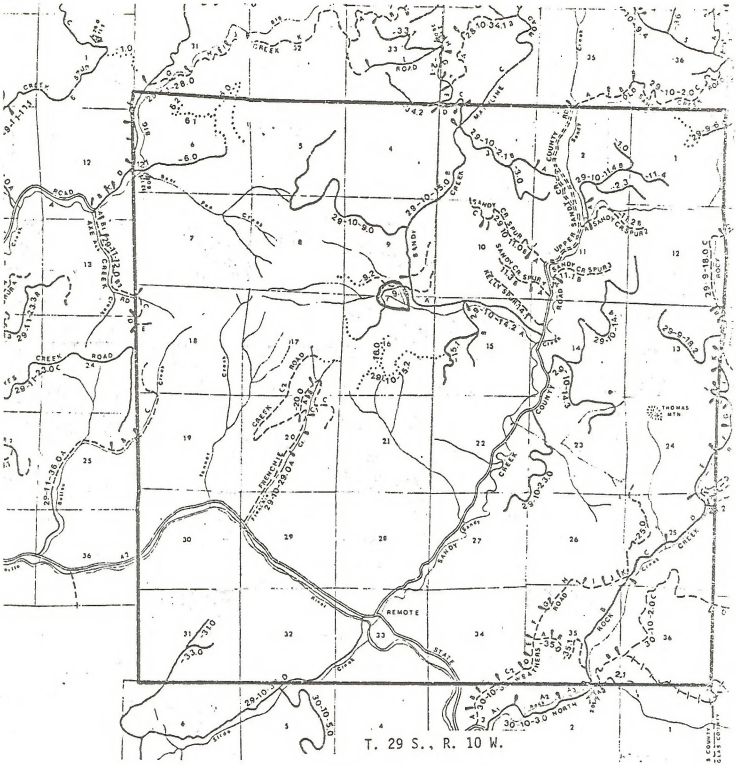
T. 28 S., R. 11 W.



COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 4 Scale 1" = 1 mile

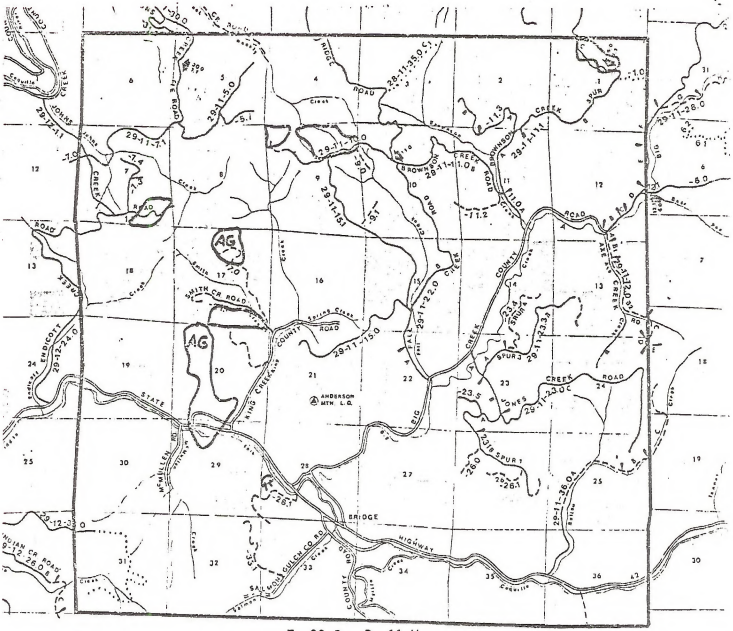


COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____ mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

D-230

Treatment No. 4 Scale 1" = 1 mile

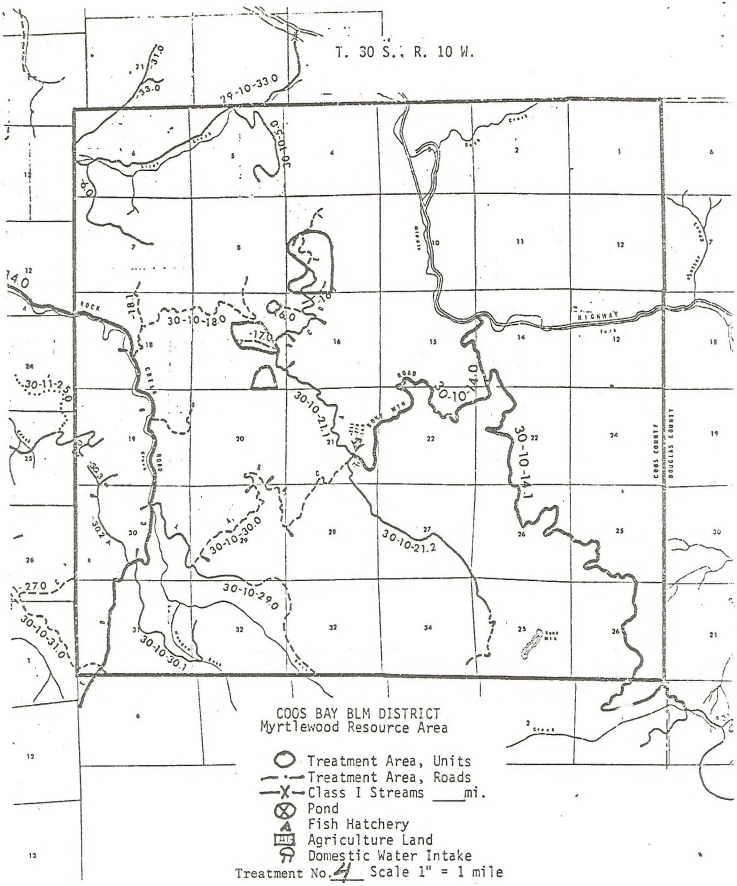


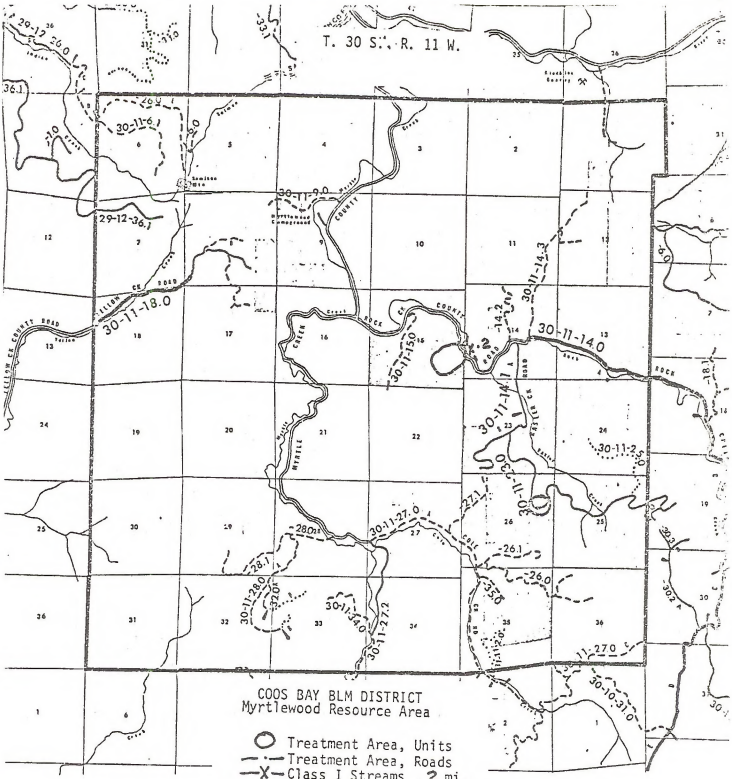
T. 29 S., R. 11 W.

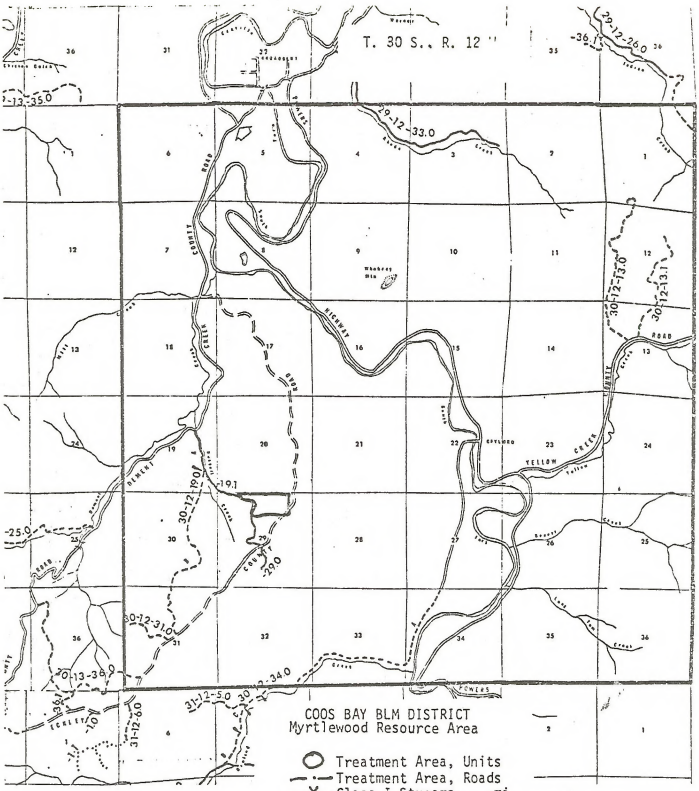
COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____ mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

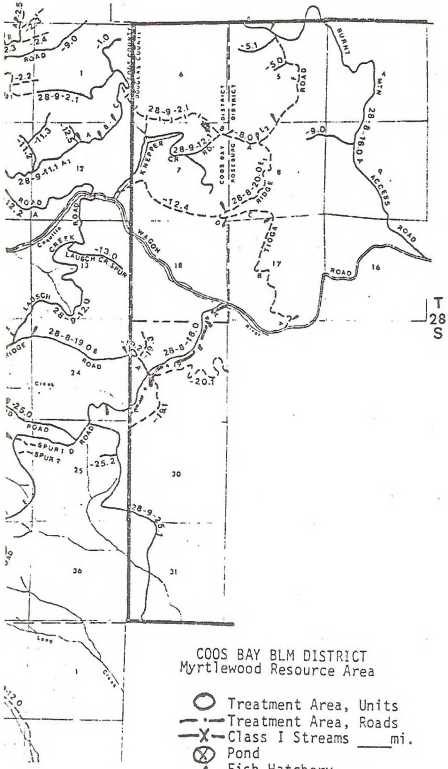
Treatment No. 4 Scale 1" = 1 mile


T. 30 S., R. 10 W.
30-10-33.0
30-10-35.0
30-10-18.0
30-10-17.0
30-10-21.1
30-10-14.1
30-10-30.0
30-10-21.2
30-10-29.0
30-10-31.0
30-10-30.1
30-11-2.5
ROCK CREEK ROAD
HIGHWAY
COOS COUNTY
DOUGLAS COUNTY
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ___mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 4 Scale 1" = 1 mile


T. 30 S., R. 11 W.
30-11-18.0
30-11-14.0
30-11-14.3
30-11-14.2
30-11-15.0
30-11-14.1
30-11-2.0
30-11-21.0
30-11-28.0
30-11-14.0
30-11-27.2
30-10-31.0
29-12-36.1
30-11-9.0
30-11-6.1
YELLOW CREEK ROAD
ROCK CREEK ROAD
BUCK CREEK ROAD
ROCK CREEK
BUCK CREEK
MYRTLE CREEK
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 2 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 4 Scale 1" = 1 mile


T. 30 S., R. 12 W.
T 30 S
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ___mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 4 Scale 1" = 1 mile

T. 28 S., R. 8 W.

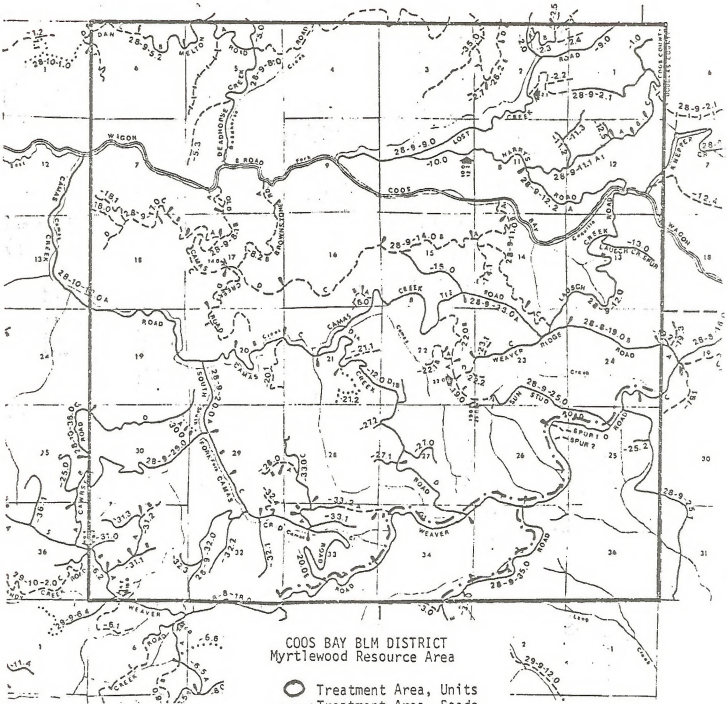


COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ___mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 8 Scale 1" = 1 mile

T. 28 S., R. 9 W.



COOS BAY BLM DISTRICT
Myrtlewood Resource Area

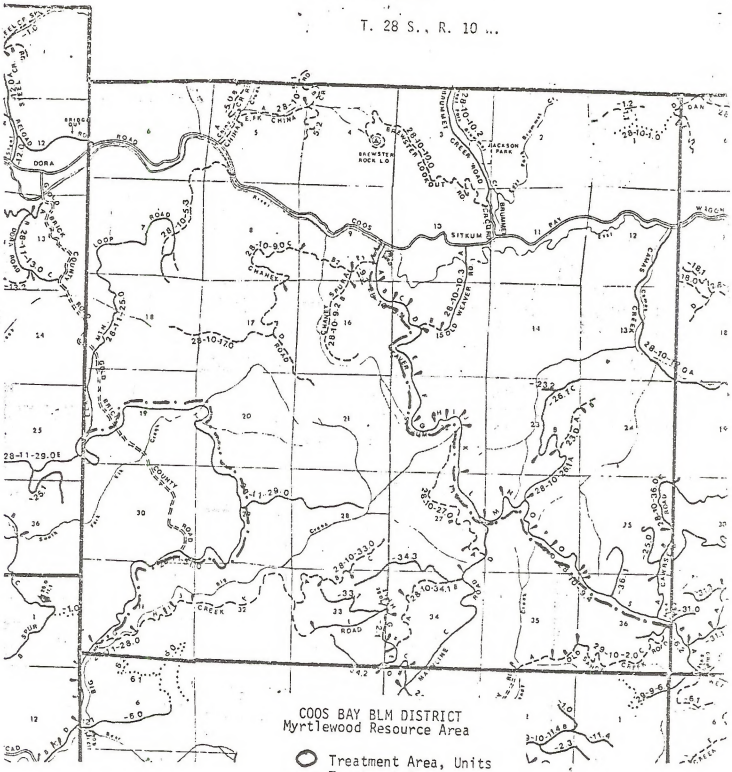
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 8 Scale 1" = 1 mile

D-236

R10W

T. 28 S., R. 10 ...

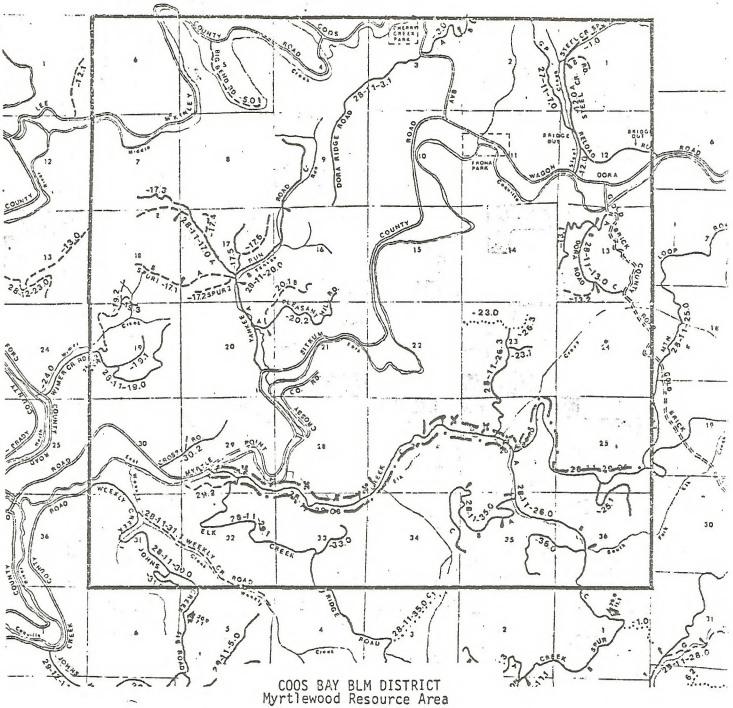


COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 8 Scale 1" = 1 mile

T. 28 S., R. 11 W.

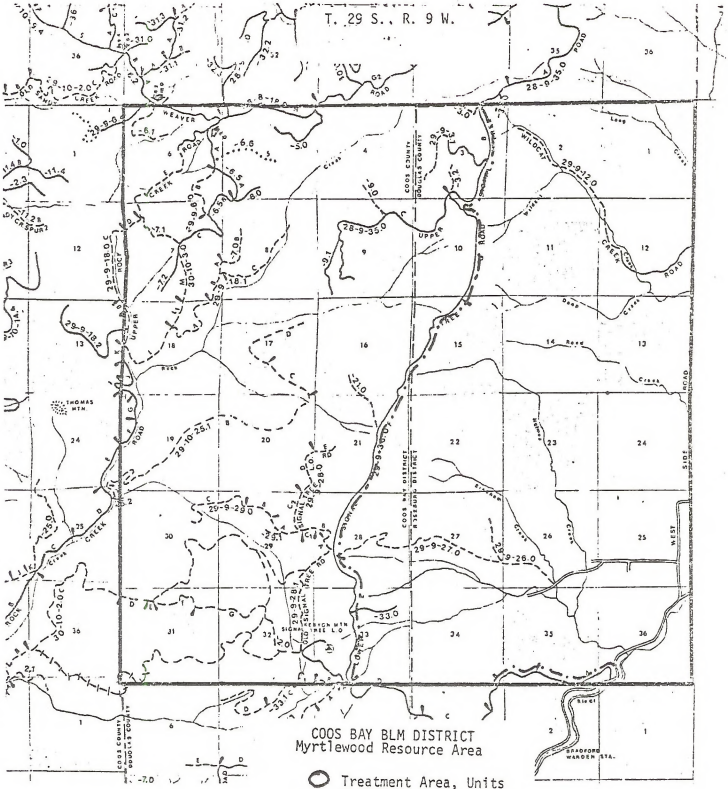


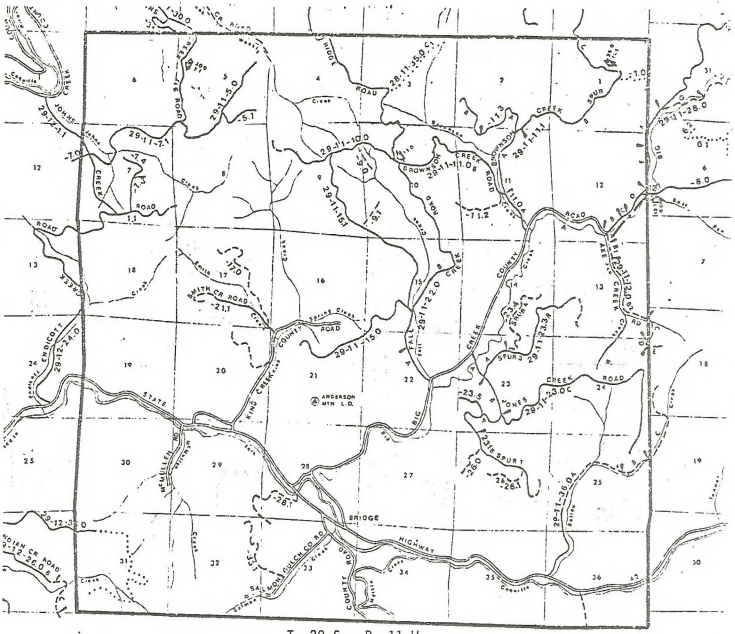
COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams 3.0 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 8 Scale 1" = 1 mile

D-238


T. 29 S., R. 9 W.
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ___mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 8 Scale 1" = 1 mile



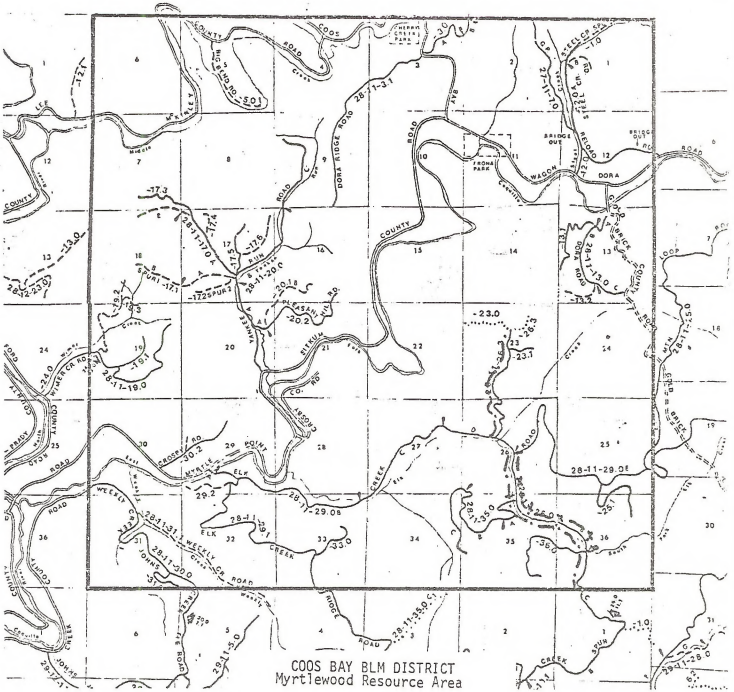
T. 29 S., R. 11 W.

COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .5 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 5 Scale 1" = 1 mile

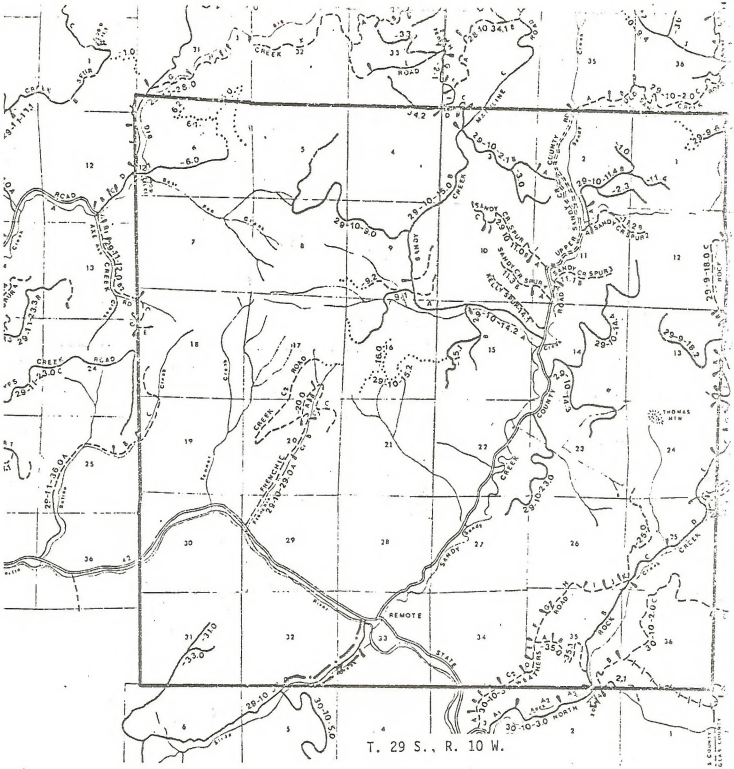
T. 28 S., R. 11 W.



COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams 2.2 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 9 Scale 1" = 1 mile



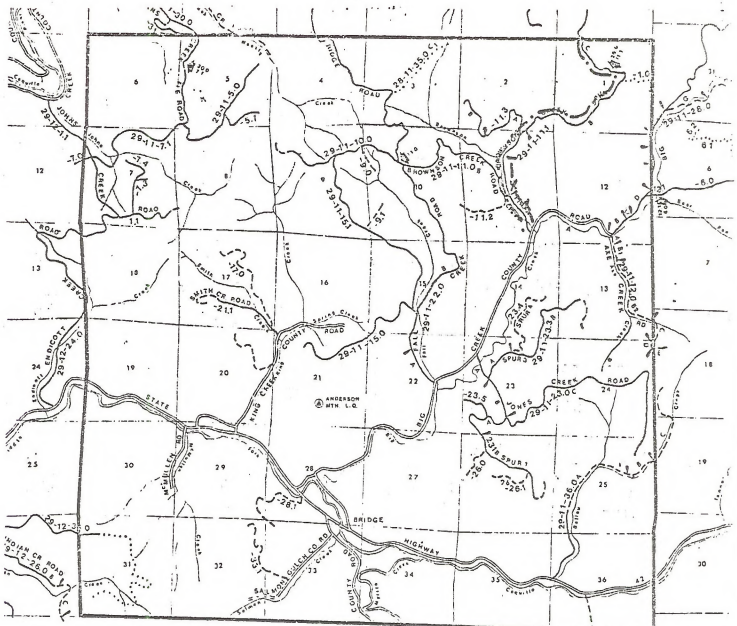
T. 29 S., R. 10 W.

COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .5 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 9 Scale 1" = 1 mile

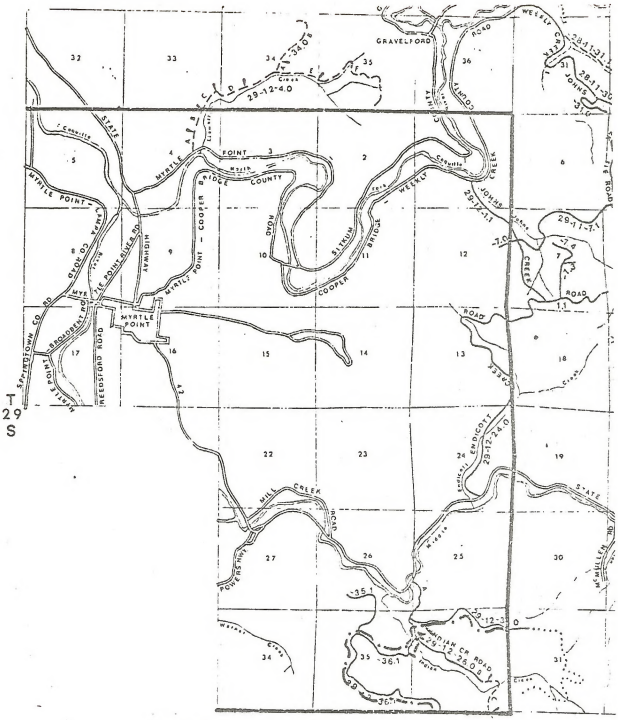
D-242



T. 29 S., R. 11 W.

COOS BAY BLM DISTRICT
Myrtlewood Resource Area

Treatment Area, Units
Treatment Area, Roads
Class I Streams .8 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 9 Scale 1" = 1 mile



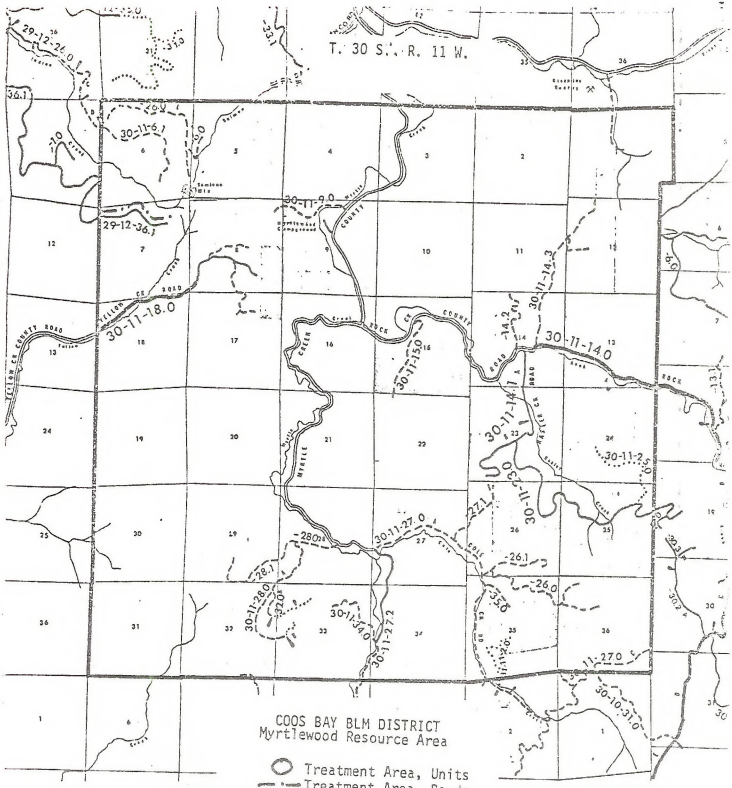
T. 29 S., R. 12 W.

COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .2 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 2 Scale 1" = 1 mile

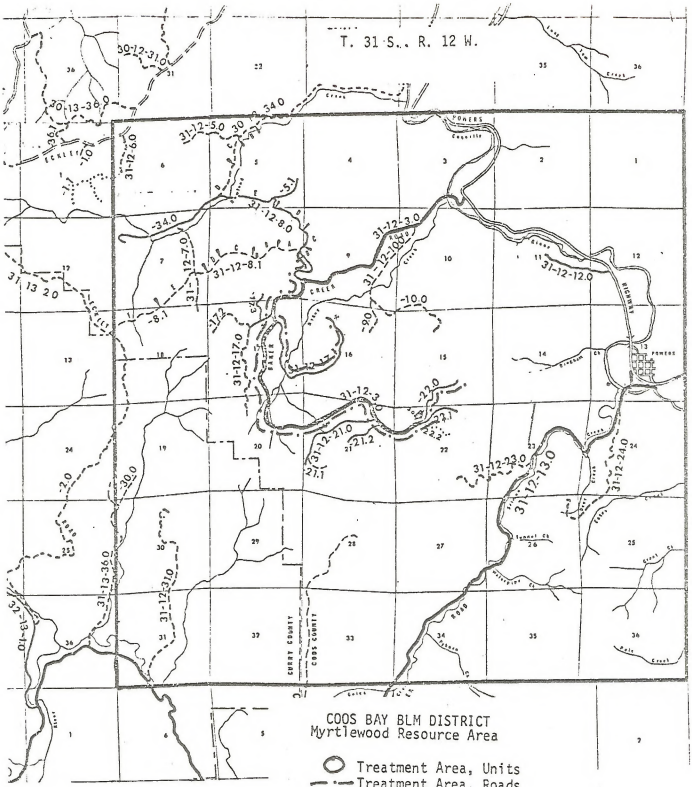
D-244

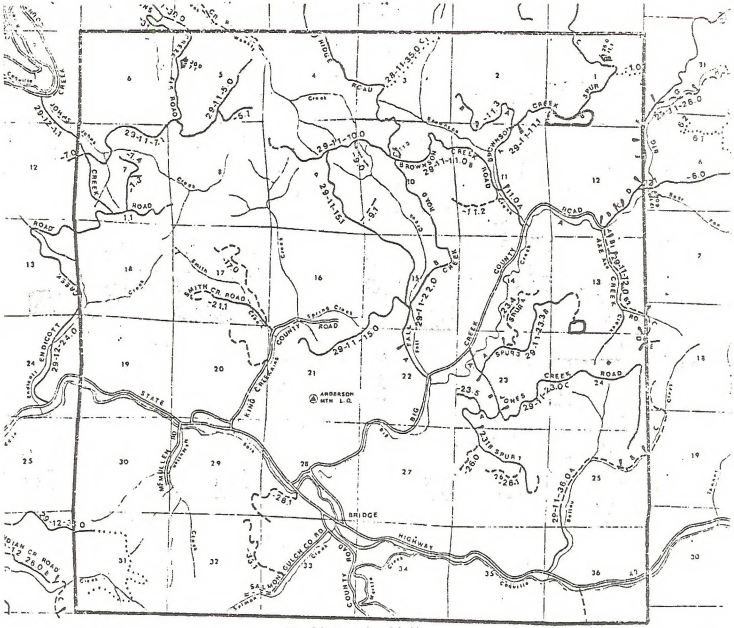


COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____ mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 9 Scale 1" = 1 mile


T. 31 S., R. 12 W.
31-12-5.0
31-12-6.0
31-12-8.0
31-12-8.1
31-12-7.0
31-12-3.0
31-12-10.0
31-12-12.0
31-12-12.3
31-12-21.0
31-12-22.0
31-12-13.0
31-12-24.0
31-13-36.0
31-12-31.0
30-12-31.0
30-13-36.0
31 13 20
-34.0
-10.0
-20.0
-21.0
-21.1
-21.2
-21.3
-22.0
-6.1
-7.2
-8.1
-20.0
-21.0
-10.0
-13.0
T 31 S
COOS COUNTY
CURRY COUNTY
FENERS
BROWNS
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 2
Scale 1" = 1 mile

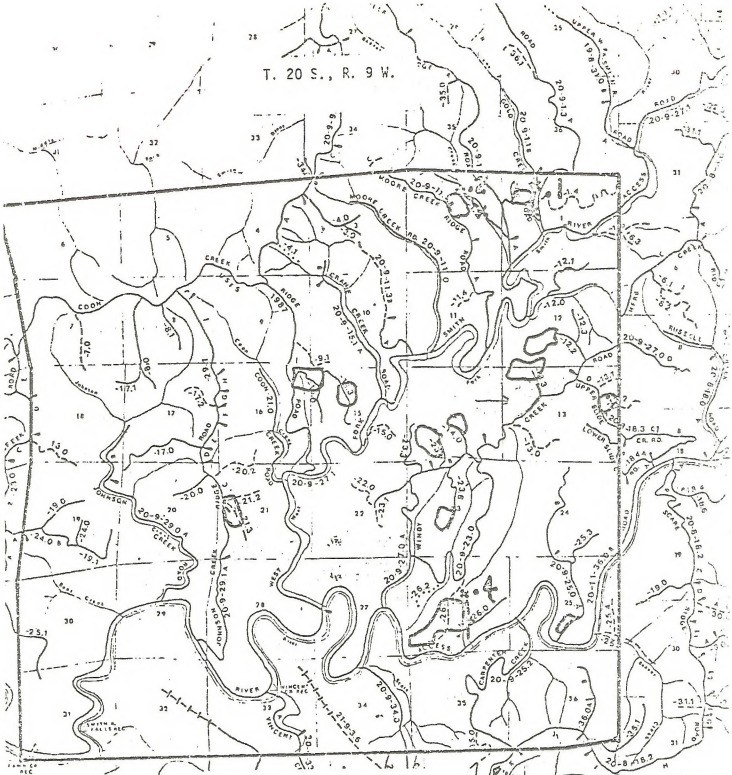


T. 29 S., R. 11 W.

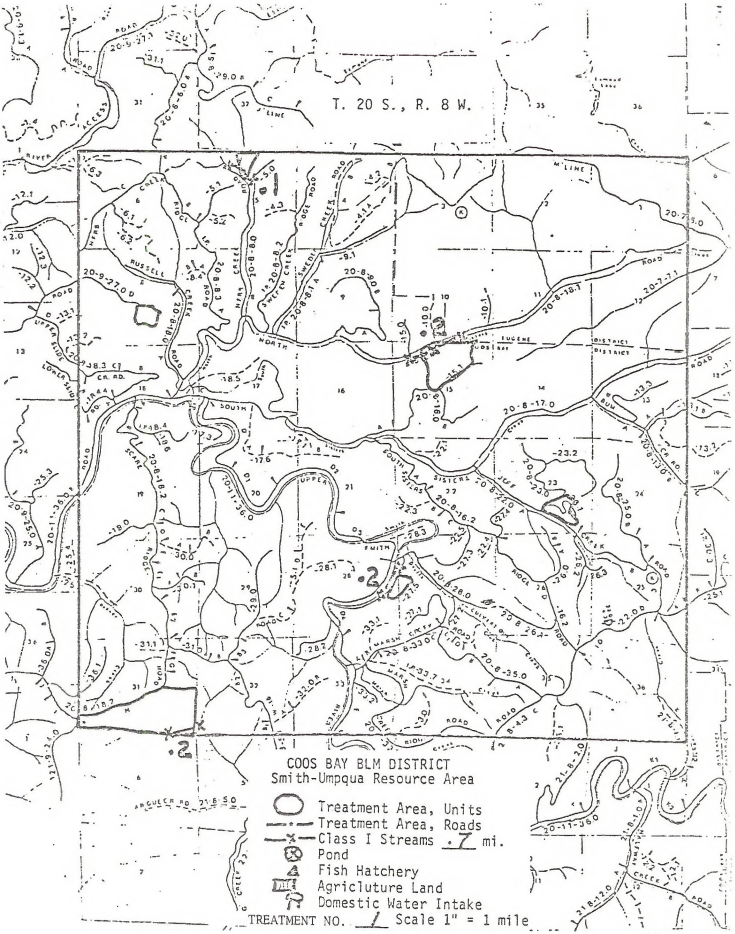
COOS BAY BLM DISTRICT
Myrtlewood Resource Area

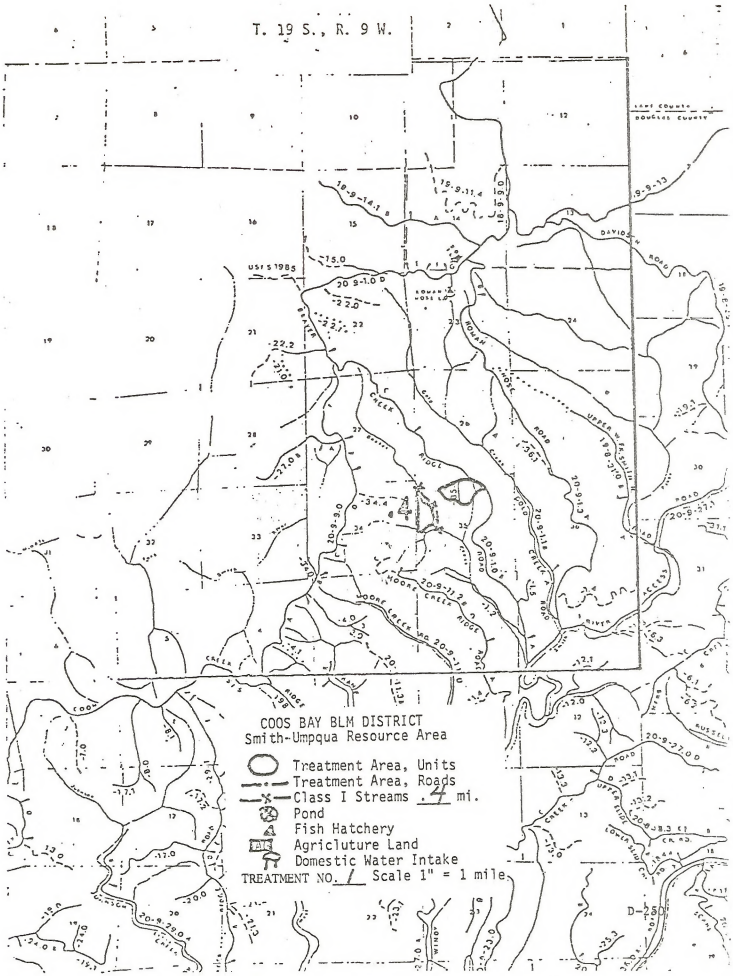
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

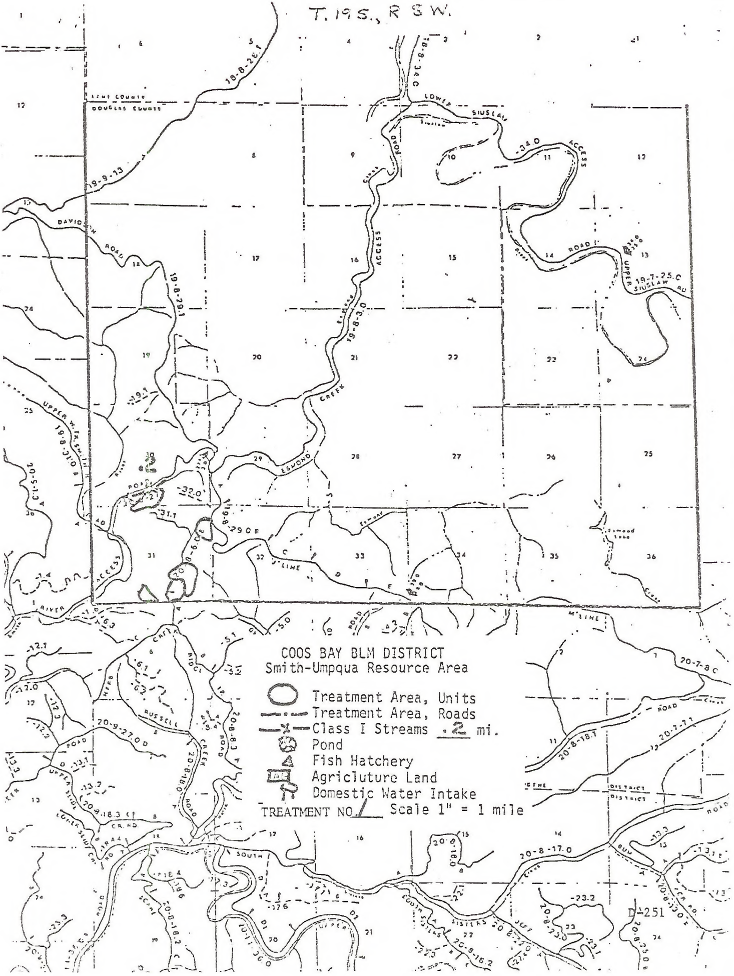
Treatment No. 13 Scale 1" = 1 mile

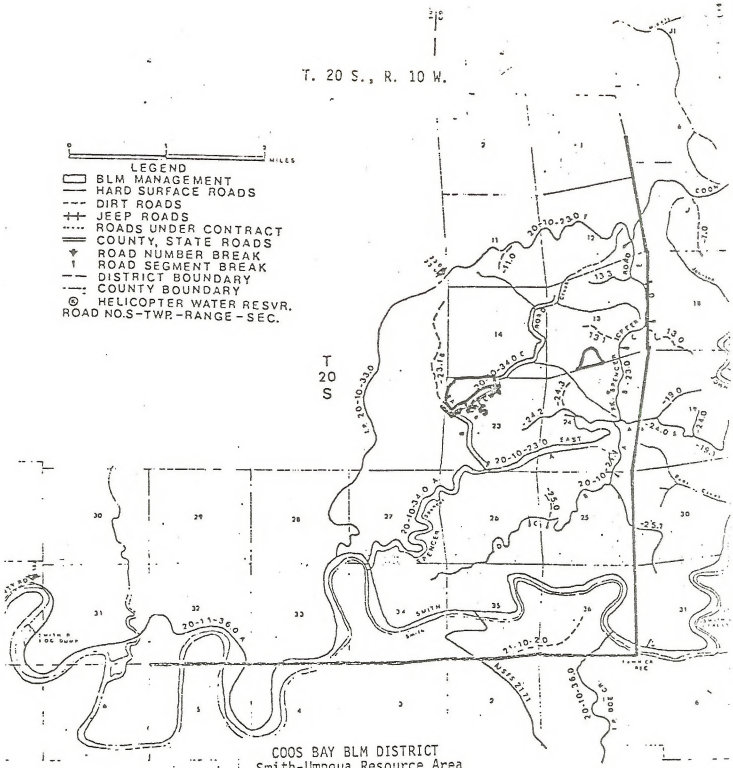

T. 20 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .7 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile

D-248


T. 20 S., R. 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .7 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile


T. 19 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .4 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile
D-2806


T. 19 S., R 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .2 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile
LOWER SIUSLAW
ACCESS
ROAD
UPPER SIUSLAW RD
DAVIDSON ROAD
ESMOND CREEK
UPPER W. FK. SMITH RIVER
RUSSELL CREEK
D-251

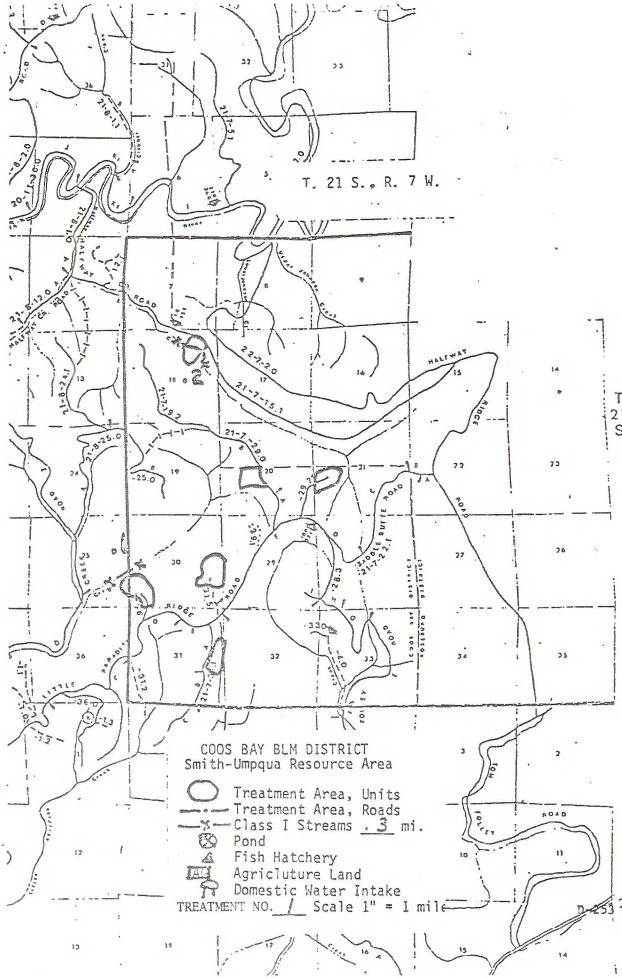


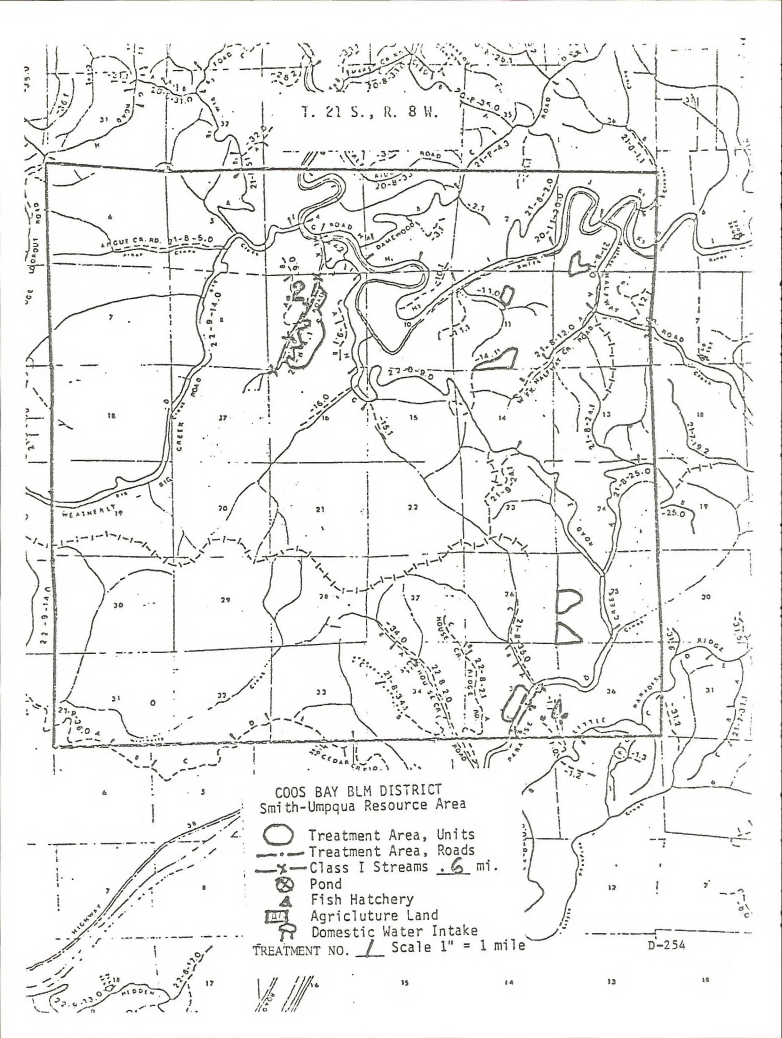
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area

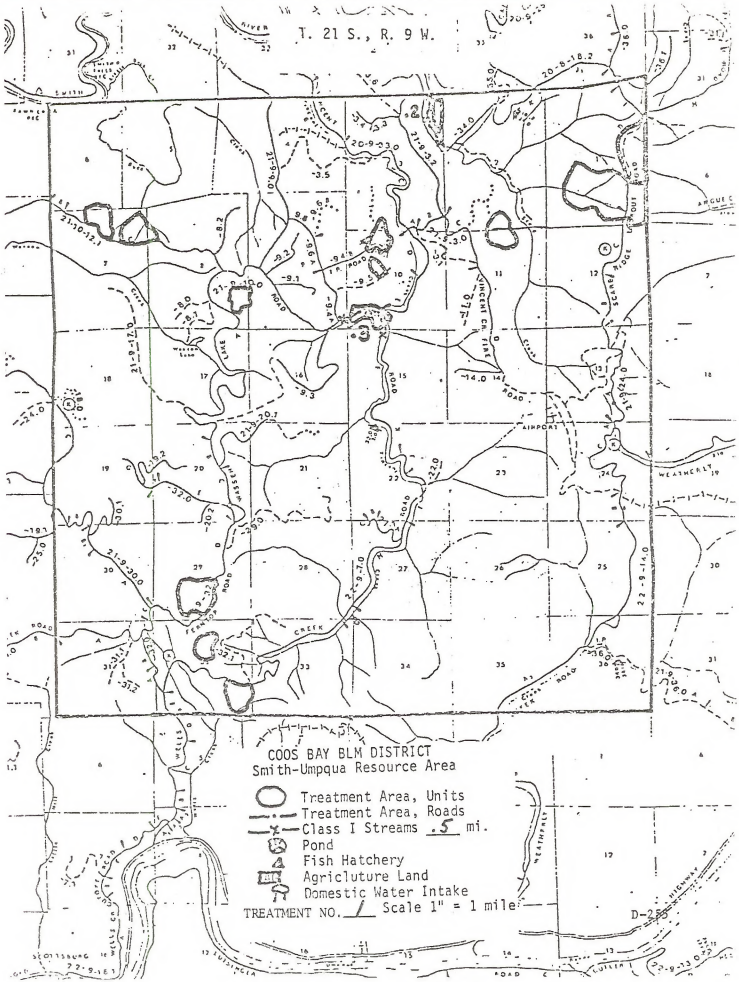
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .5 mi.
- Pond
- Fish Hatchery
- Agricluture Land
- Domestic Water Intake

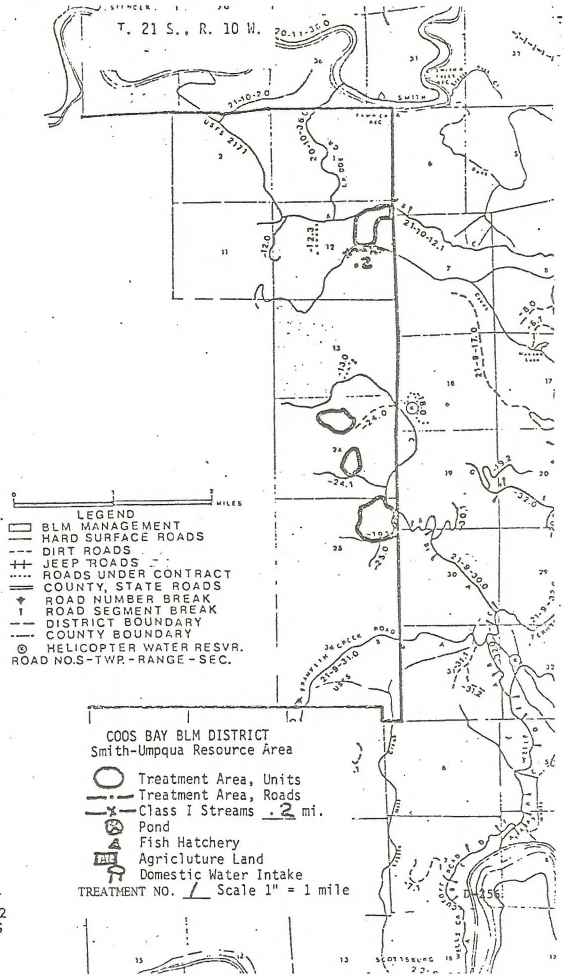
TREATMENT NO. 1 Scale 1" = 1 mile

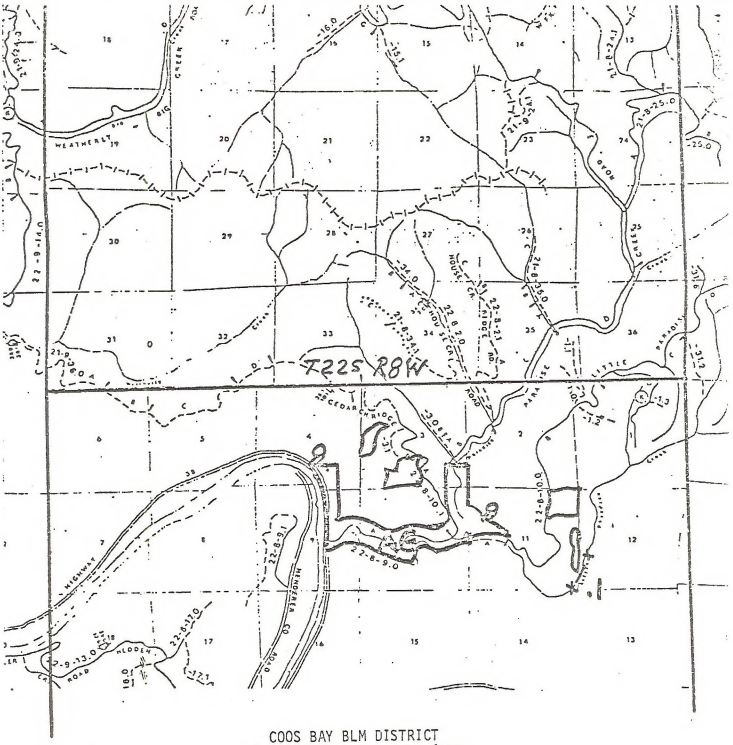
D-252


T. 21 S., R. 7 W.
T 21 S
T 22 S
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .3 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile
D-253


T. 21 S., R. 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .6 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile
D-254


T. 21 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .5 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile
D-28


T. 21 S., R. 10 W.
T 21 S
T 22 S
0 1 2 MILES
LEGEND
BLM MANAGEMENT
HARD SURFACE ROADS
DIRT ROADS
JEEP ROADS
ROADS UNDER CONTRACT
COUNTY, STATE ROADS
ROAD NUMBER BREAK
ROAD SEGMENT BREAK
DISTRICT BOUNDARY
COUNTY BOUNDARY
HELICOPTER WATER RESVR.
ROAD NO.S-TWP.-RANGE-SEC.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .2 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 1 Scale 1" = 1 mile
SMITH
FRANKLIN
36 CREEK ROAD
SCOTTSBURG

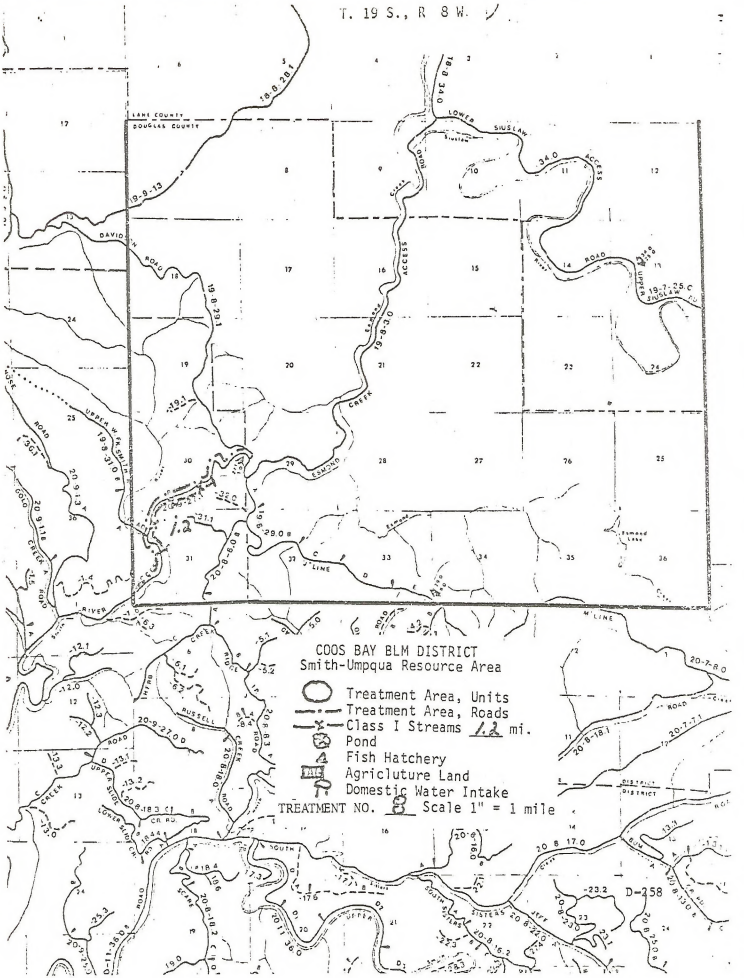


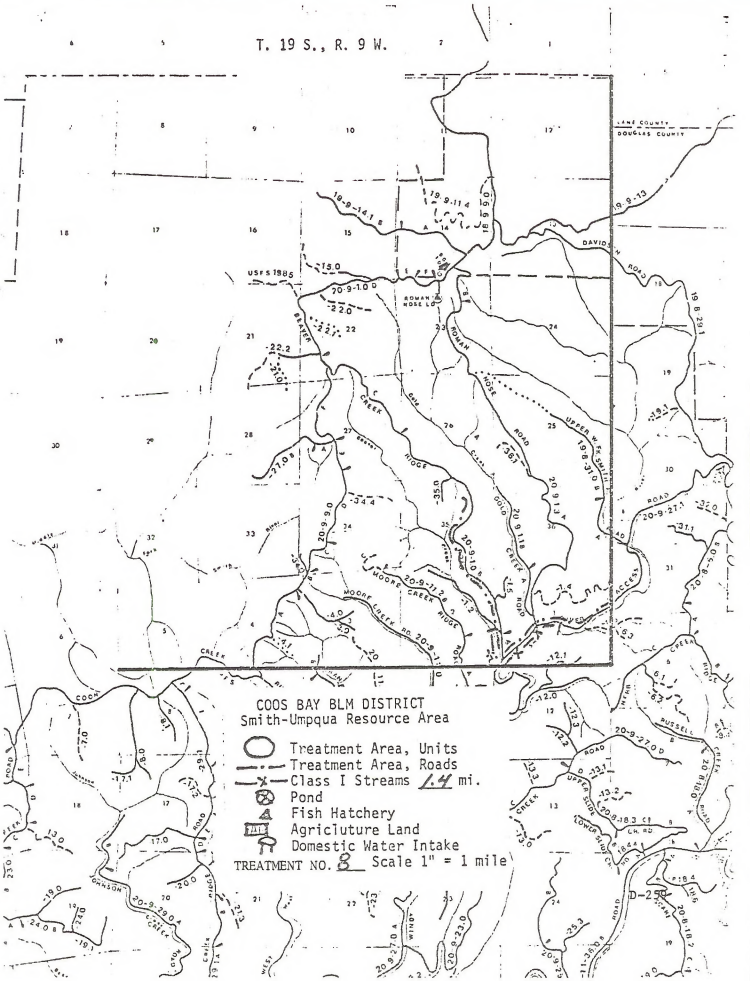
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area

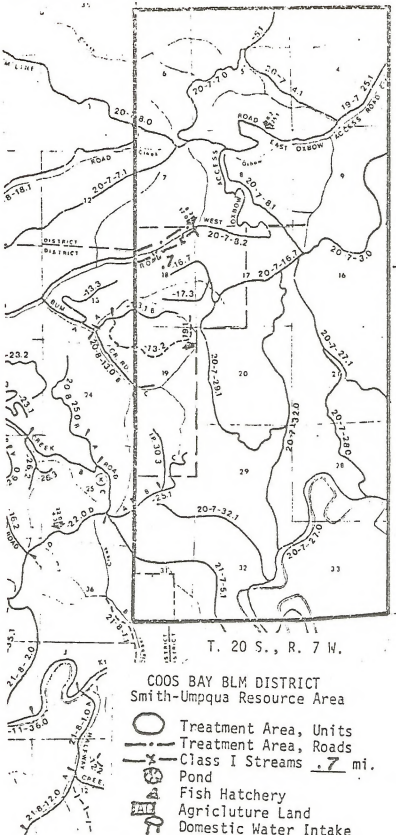
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ./ mi.
- Pond
- Fish Hatchery
- Agricluture Land
- Domestic Water Intake

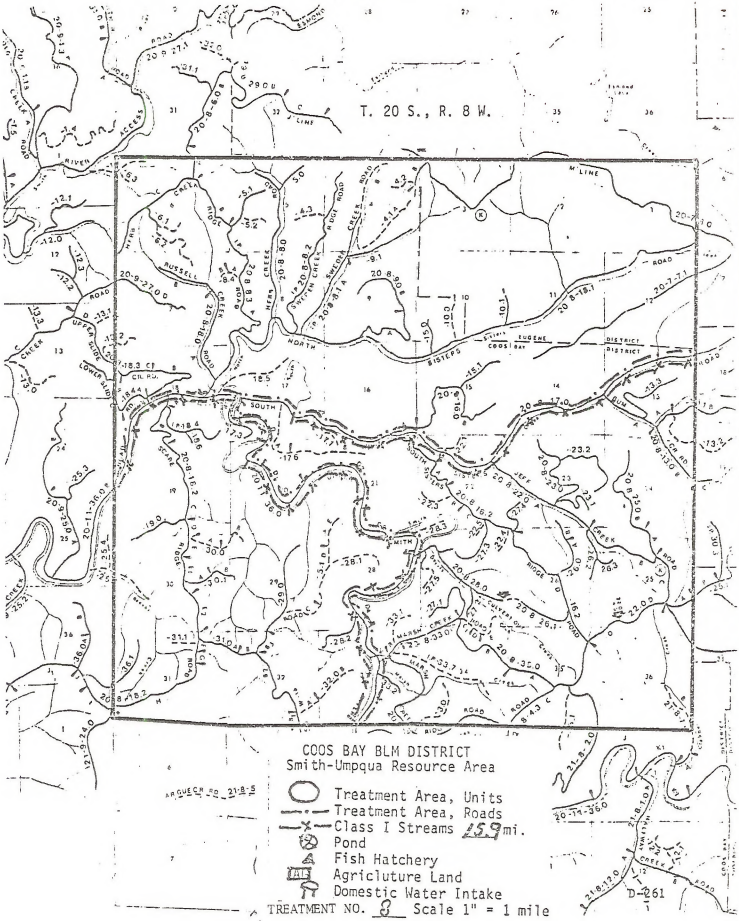
TREATMENT NO. / Scale 1" = 1 mile

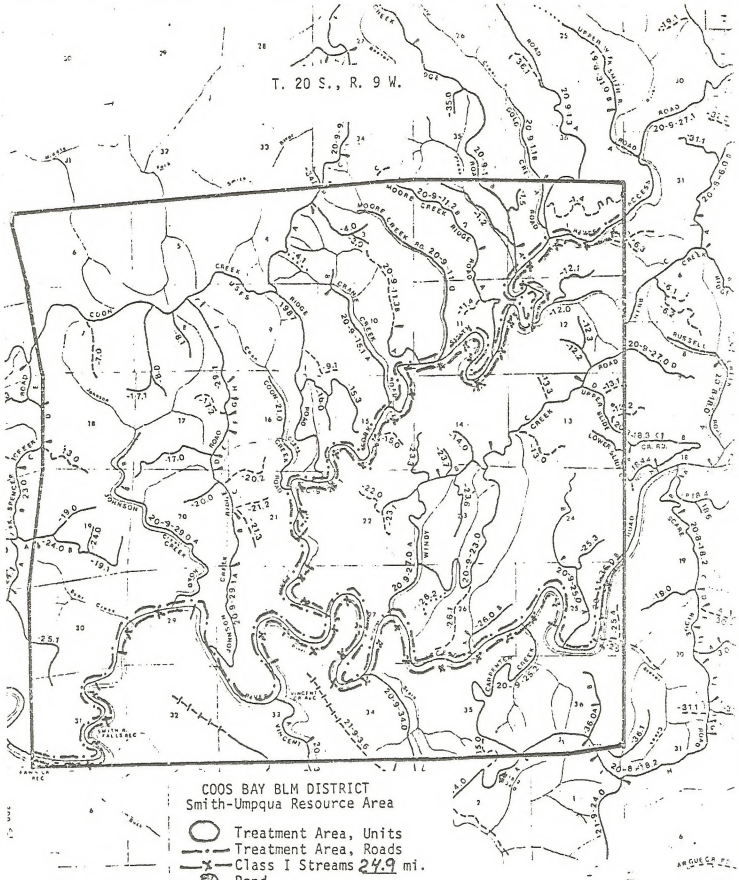
D-257


T. 19 S., R 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 1/2 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 12
Scale 1" = 1 mile
D-258

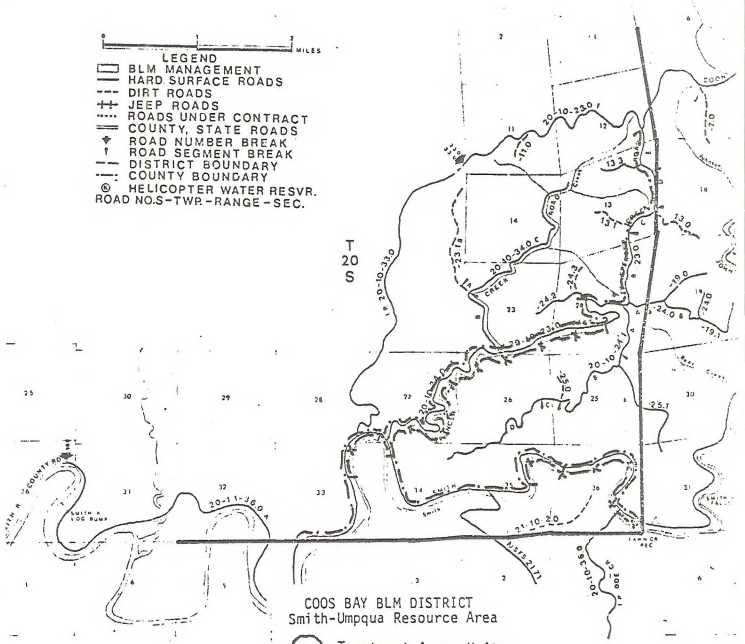

T. 19 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 1.4 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 8 Scale 1" = 1 mile
DOUGLAS COUNTY
DAVIDSON ROAD
ROMAN NOSE LOOP
USFS 1885
BAKER CREEK
ROMAN NOSE CREEK
MOORE CREEK
MOORE CREEK RD.
SMITH RIVER
D-250


T. 20 S., R. 7 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .7 mi.
Pond
Fish Hatchery
Agricultural Land
Domestic Water Intake
TREATMENT NO. 8 Scale 1" = 1 mile
T 20 S
T 21 S


T. 20 S., R. 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 15.9 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 8 Scale 1" = 1 mile
D-261


T. 20 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 24.9 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 8 Scale 1" = 1 mile

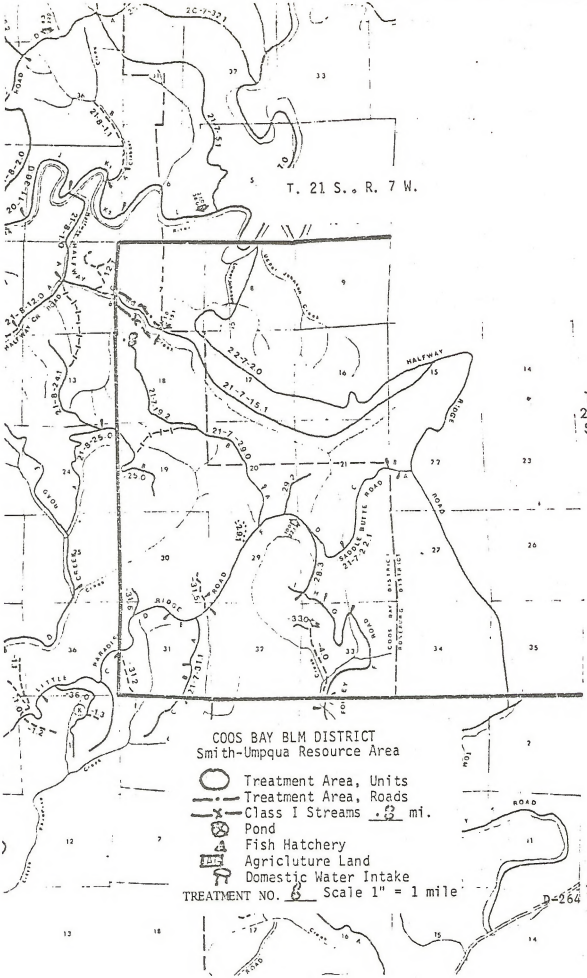
T. 20 S., R. 10 W.

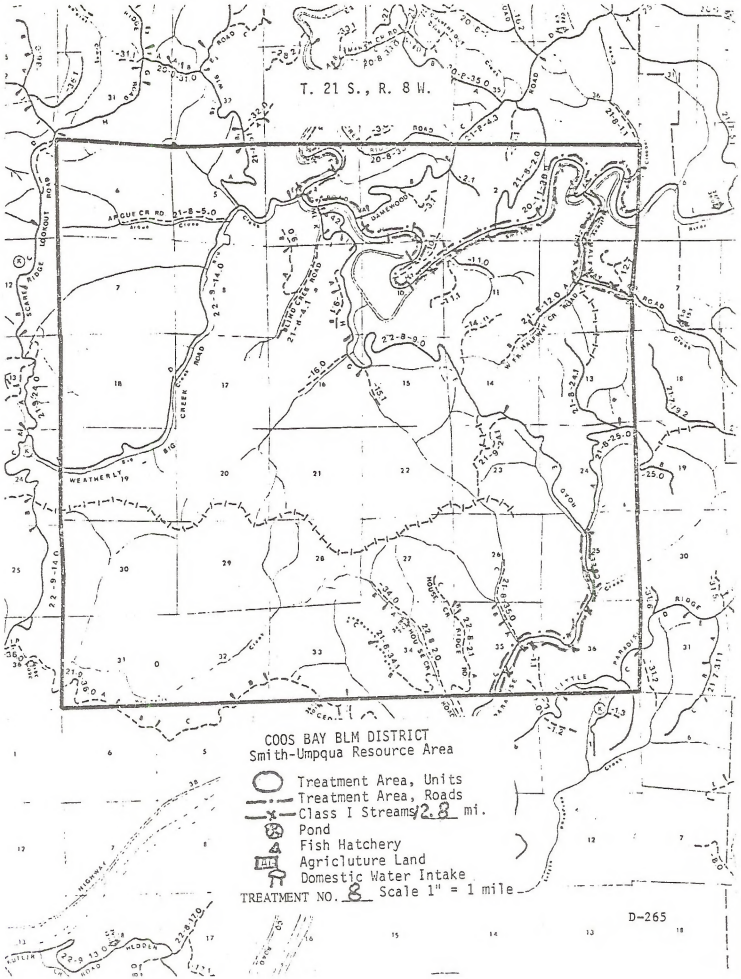


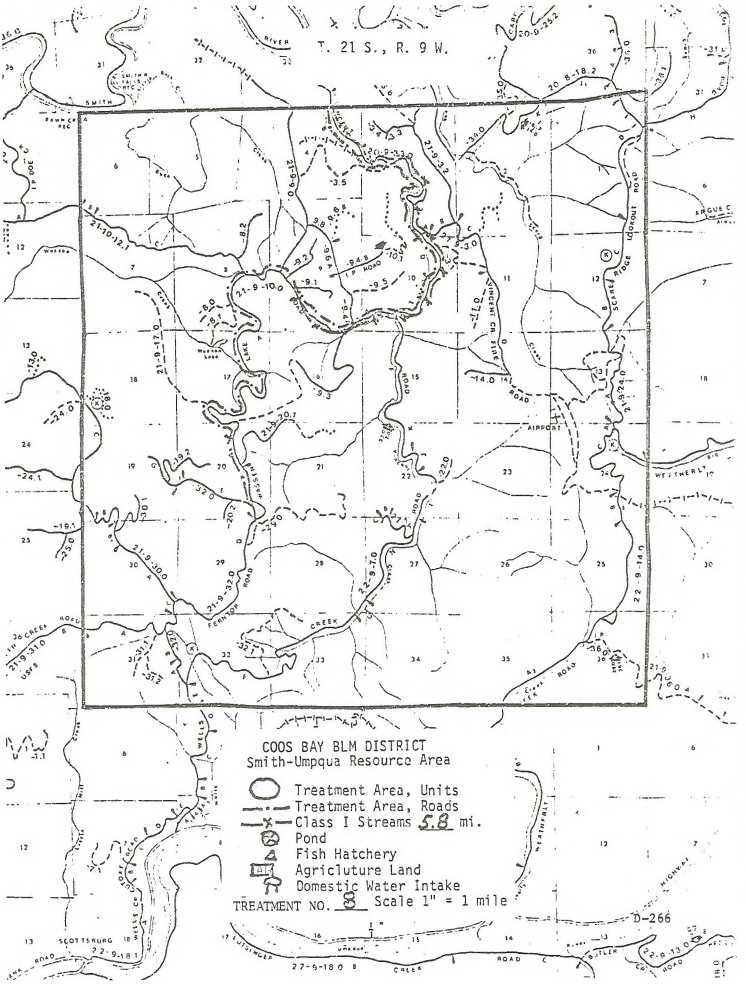
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area

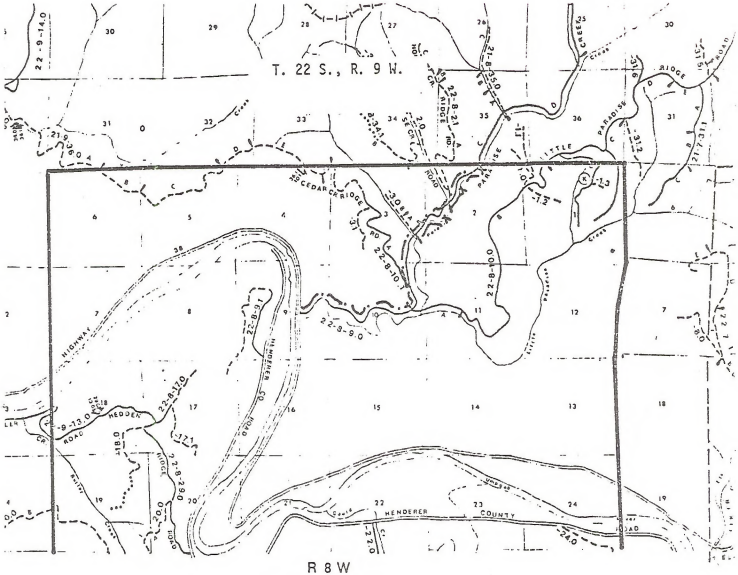
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams 7.6 mi.
- Pond
- Fish Hatchery
- Agricluture Land
- Domestic Water Intake

TREATMENT NO. 8 Scale 1" = 1 mile


T. 21 S., R. 7 W.
T 21 S
T 22 S
HALWAY
ROAD
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .8 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 8 Scale 1" = 1 mile


T. 21 S., R. 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 2.8 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 8 Scale 1" = 1 mile

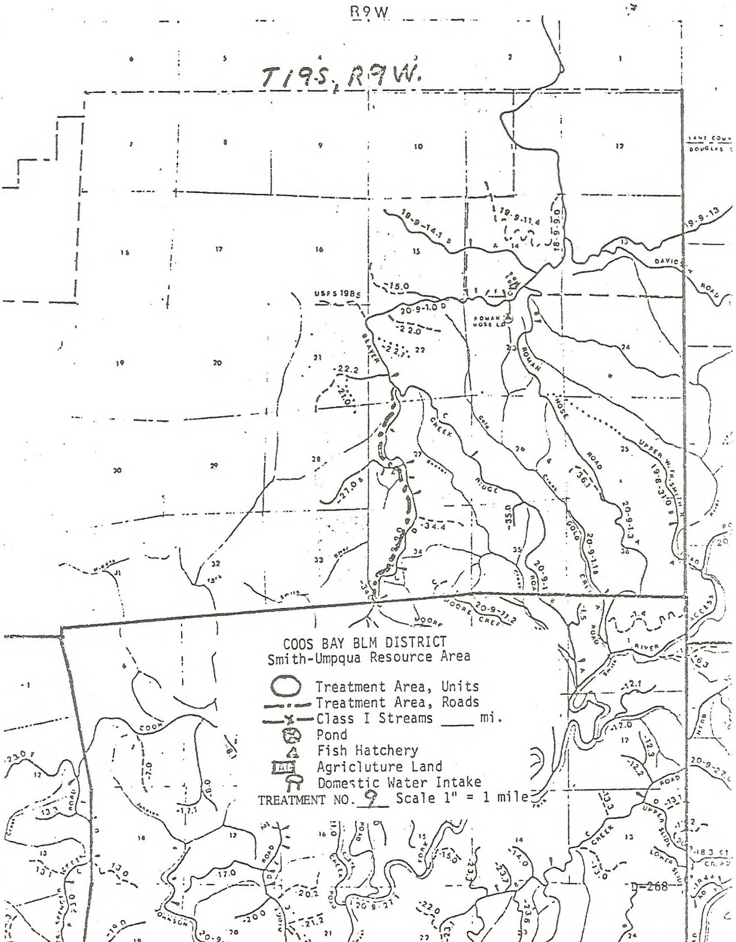

T. 21 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 5.8 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
TREATMENT NO. 8 Scale 1" = 1 mile
D-266

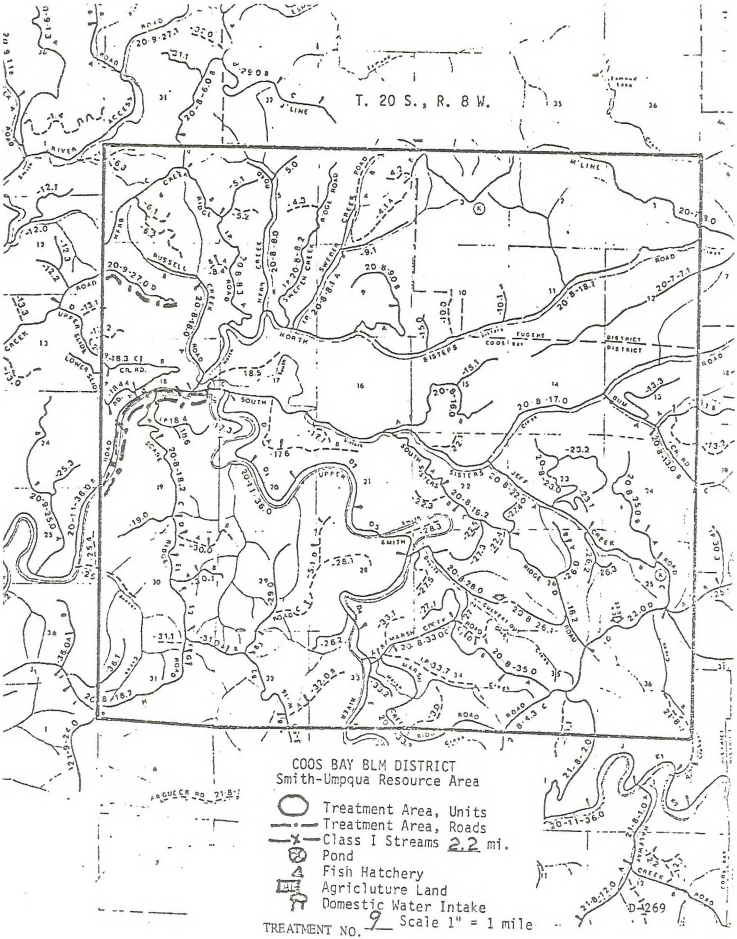


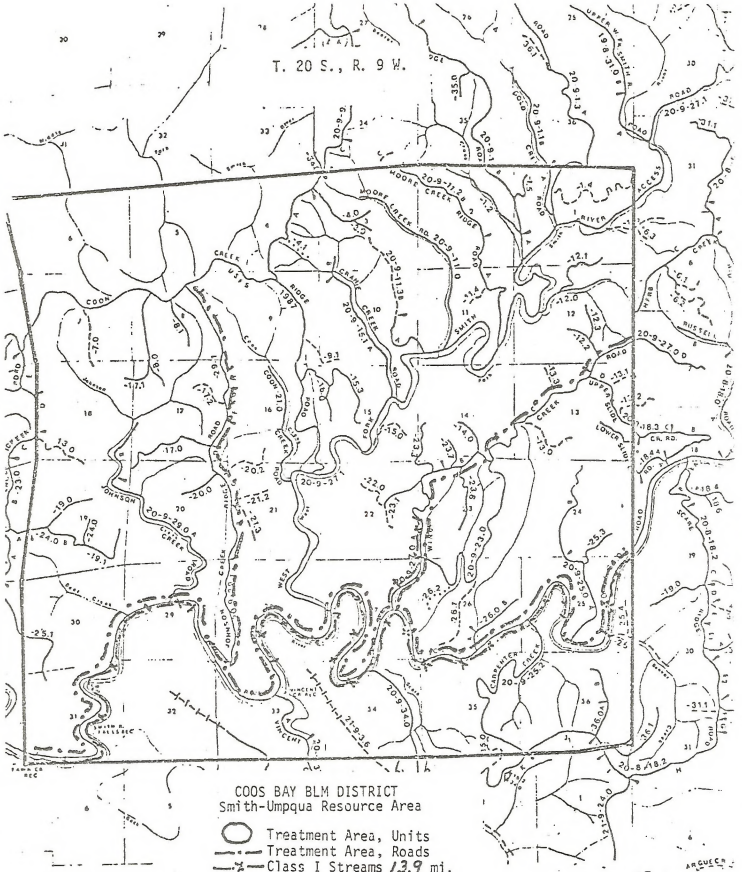
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area

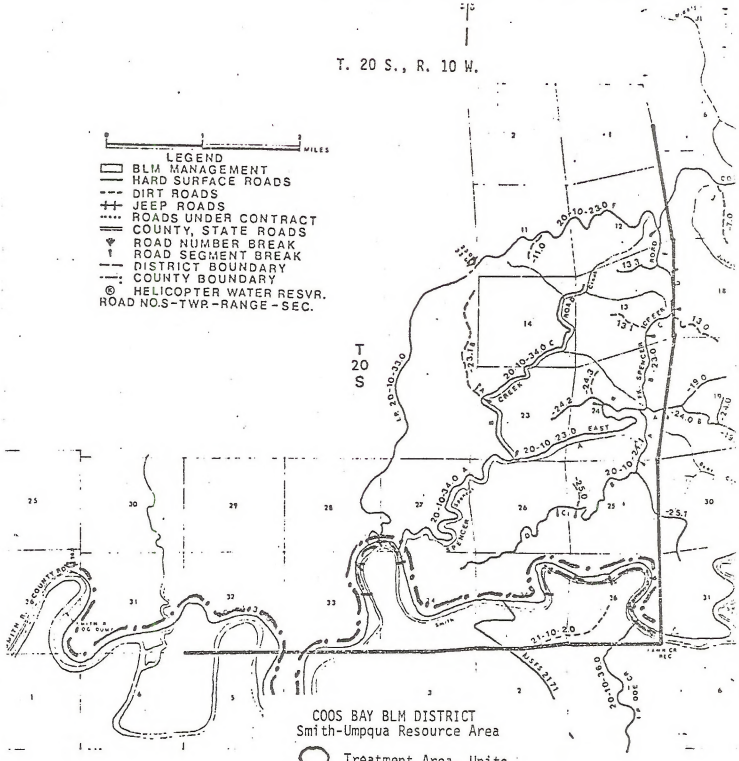
Treatment Area, Units
Treatment Area, Roads
Class I Streams 1.4 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake

TREATMENT NO. 2 Scale 1" = 1 mile

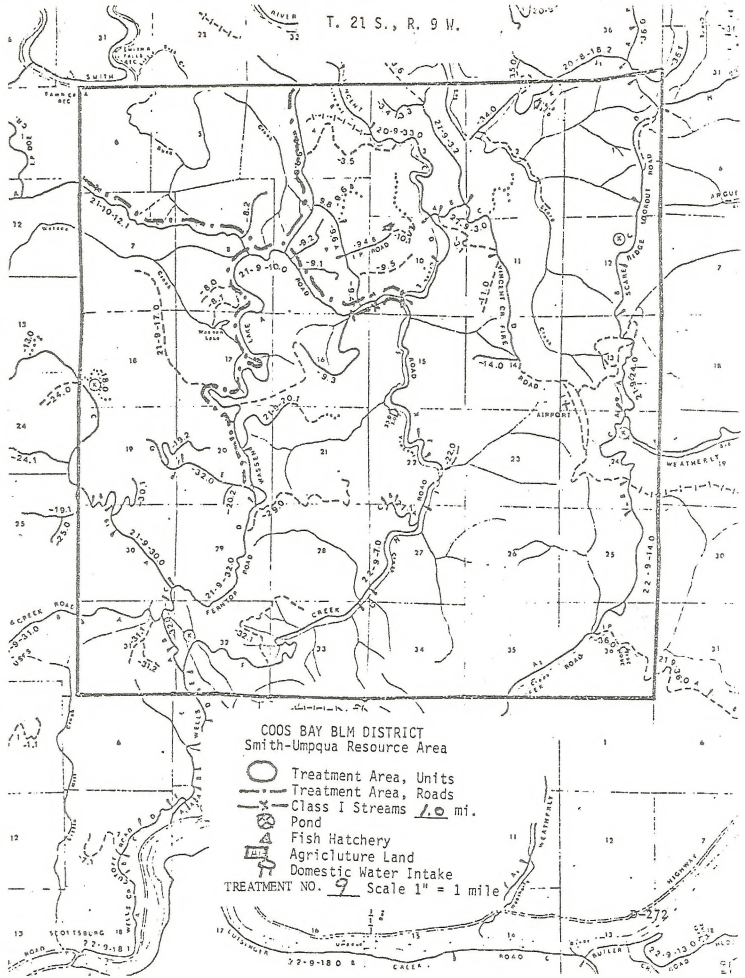

R9W
T19S, R9W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 9 Scale 1" = 1 mile
USFS 1985
ROMAN NOSE LO
BEAVER
CREEK
ROMAN NOSE ROAD
UPPER W. FK. SMITH R.
DAVIDSON ROAD
MOORE CREEK
SMITH RIVER
ACCESS
JOHNSON
UPPER SLIDE
LOWER SLIDE
19-9-14.1 B
19-9-11.4
18-9-9.0
19-9-13
20-9-1.0 D
20-9-1.3 A
20-9-11.2
20-9-11.0
19-8-31.0 B
20-9-27.0
20-9-29.0
20-9-18.3 C1

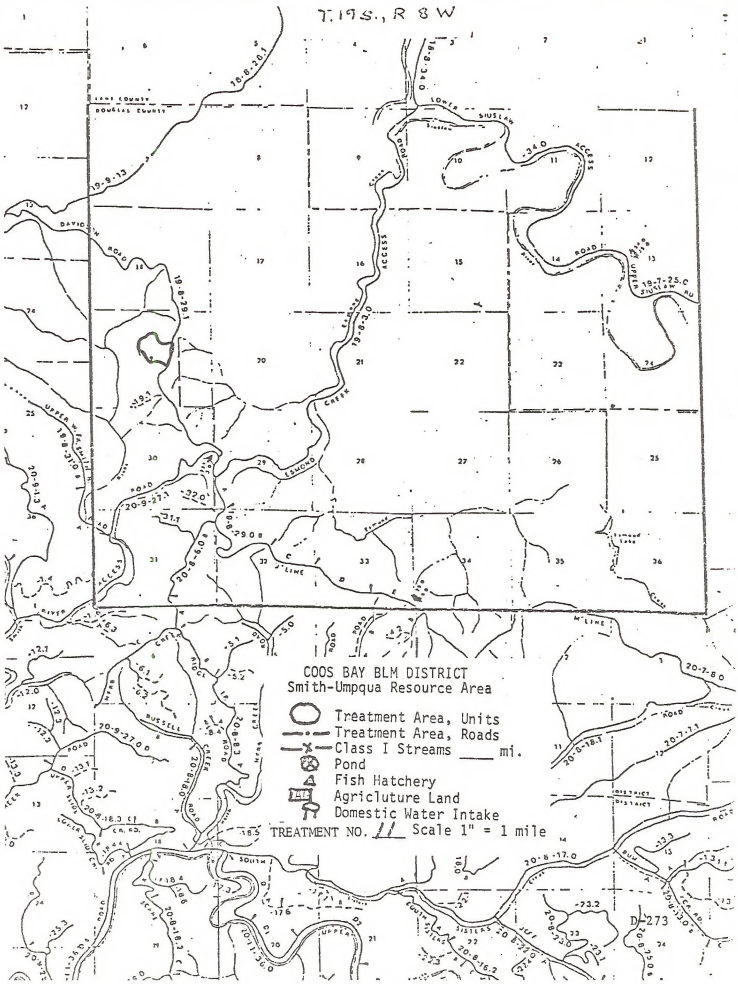

T. 20 S., R. 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 2.2 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 9
Scale 1" = 1 mile
D-4269

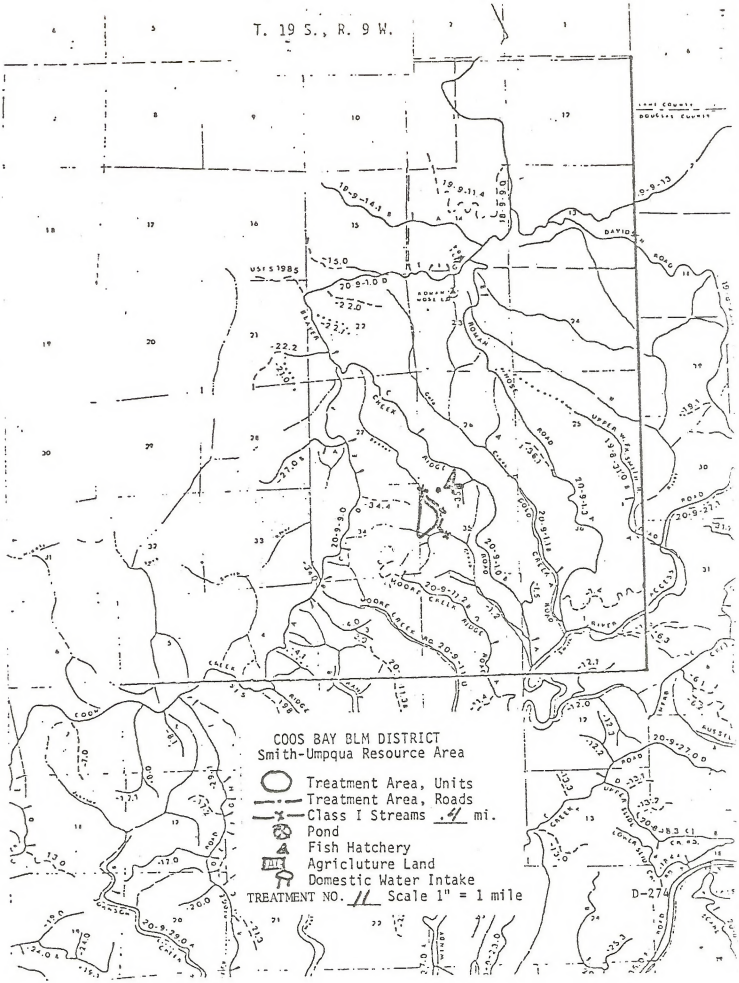

T. 20 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 13.9 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 9 Scale 1" = 1 mile

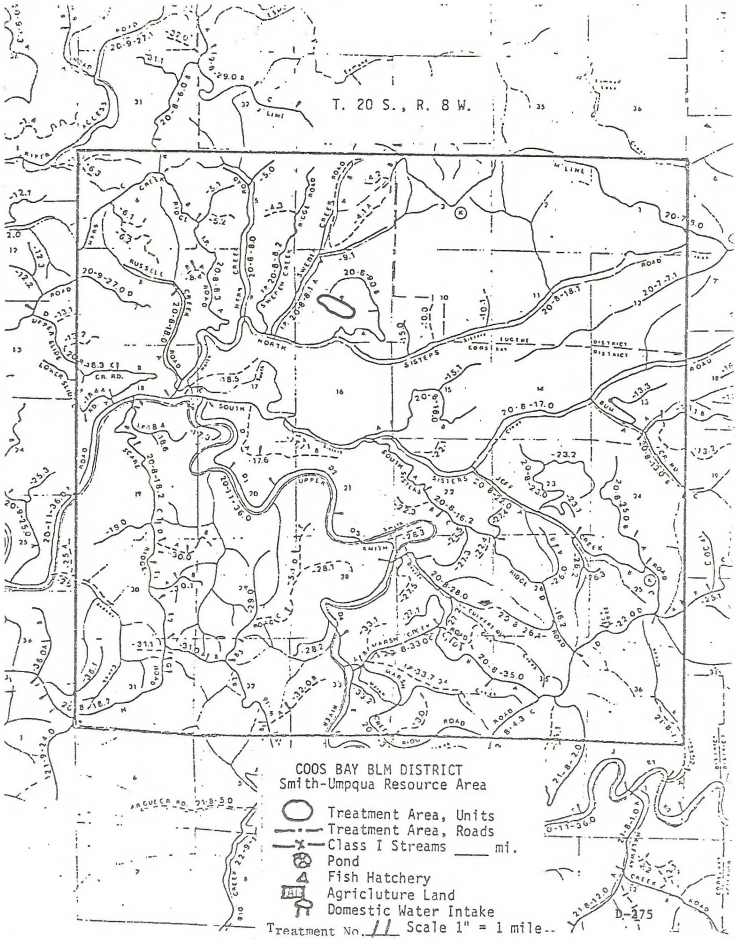

T. 20 S., R. 10 W.
0 1 2 3 MILES
LEGEND
BLM MANAGEMENT
HARD SURFACE ROADS
DIRT ROADS
JEEP ROADS
ROADS UNDER CONTRACT
COUNTY, STATE ROADS
ROAD NUMBER BREAK
ROAD SEGMENT BREAK
DISTRICT BOUNDARY
COUNTY BOUNDARY
HELICOPTER WATER RESVR.
ROAD NO.S-TWP.-RANGE-SEC.
T 20 S
20-10-23.0 F
20-10-34.0 C
20-10-23.0 EAST
20-10-33.0
21-10-20
20-10-29.1
20-10-30.0
SMITH R.
SMITH CREEK
COUNTY ROAD 2000
COUNTY ROAD 2100
SMITH R. ROCK DUMP
SMITH
IRON CR RES
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 3.7 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 7 Scale 1" = 1 mile

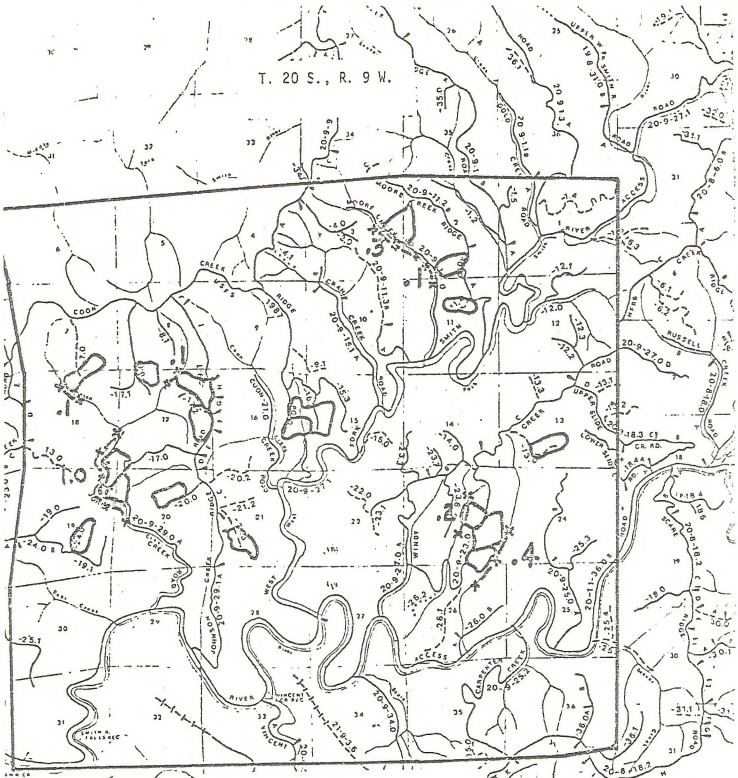
D-271

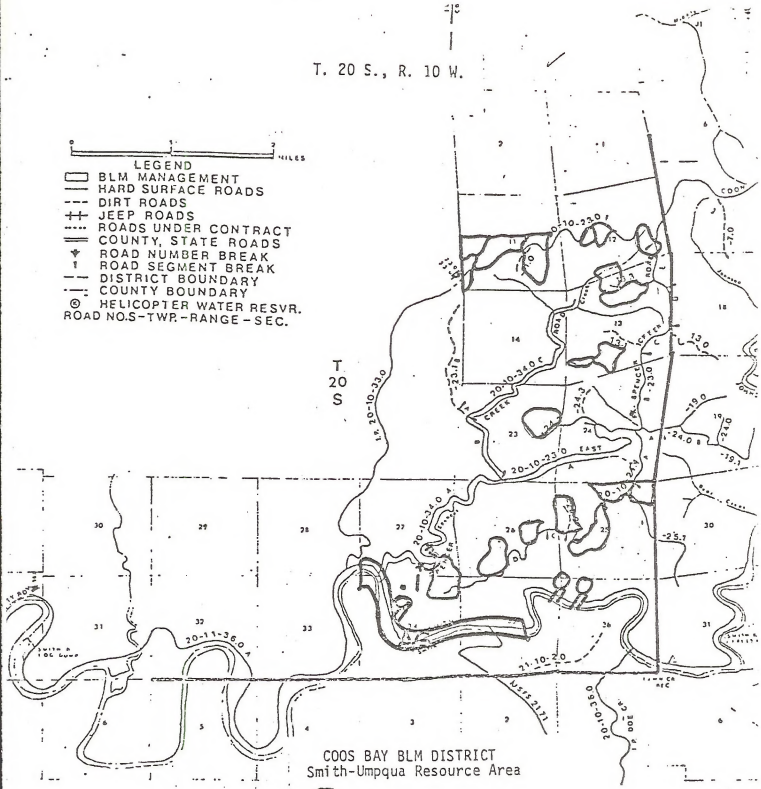

T. 21 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 1.0 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 9 Scale 1" = 1 mile
D-272
SMITH
RIVER
VINCENT CR. FIRE ROAD
I.P. ROAD
LAKE
Watson Lake
WASSEN
FERNTOP ROAD
CREEK
AIRPORT
SCARE RIDGE LOOKOUT ROAD
WEATHERLY
ARGUE
WELLS CR.
SCOTTSBURG
HIGHWAY
CUTSINGER
BUTLER
21-10-12.1
21-9-10.0
21-9-17.0
21-9-20.1
21-9-30.0
21-9-32.0
21-9-3.0
21-9-32
20-9-33.0
20-8-18.2
21-9-24.0
22-9-14.0
22-9-7.0
21-9-36.0
22-9-18.1
22-9-18.0
22-9-13.0

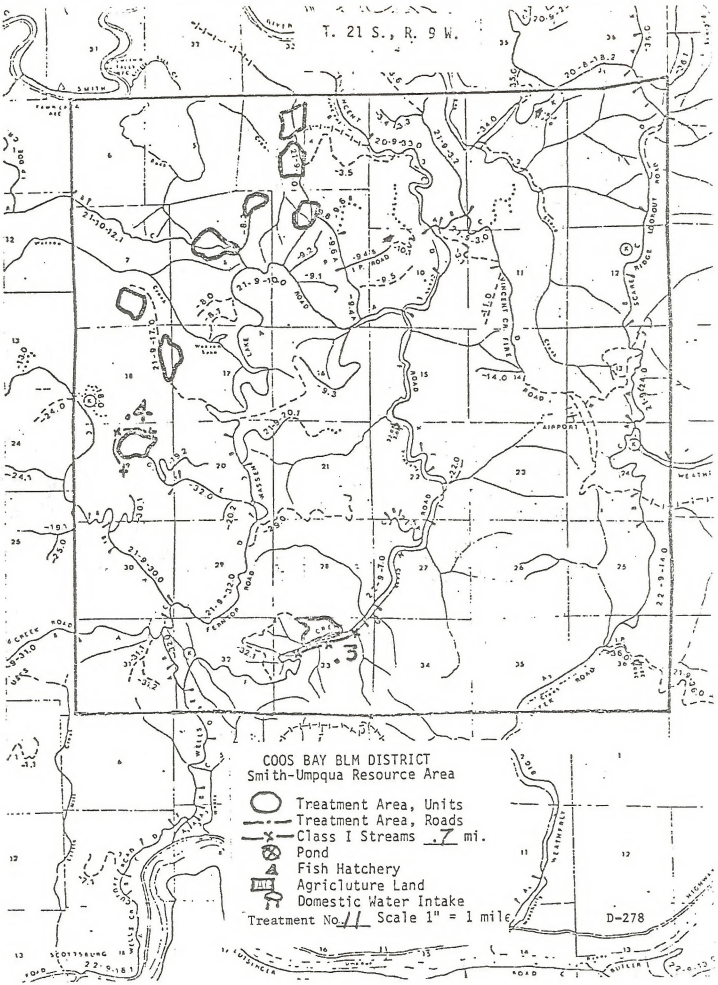

T.19S., R 8W
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 11 Scale 1" = 1 mile
D-273

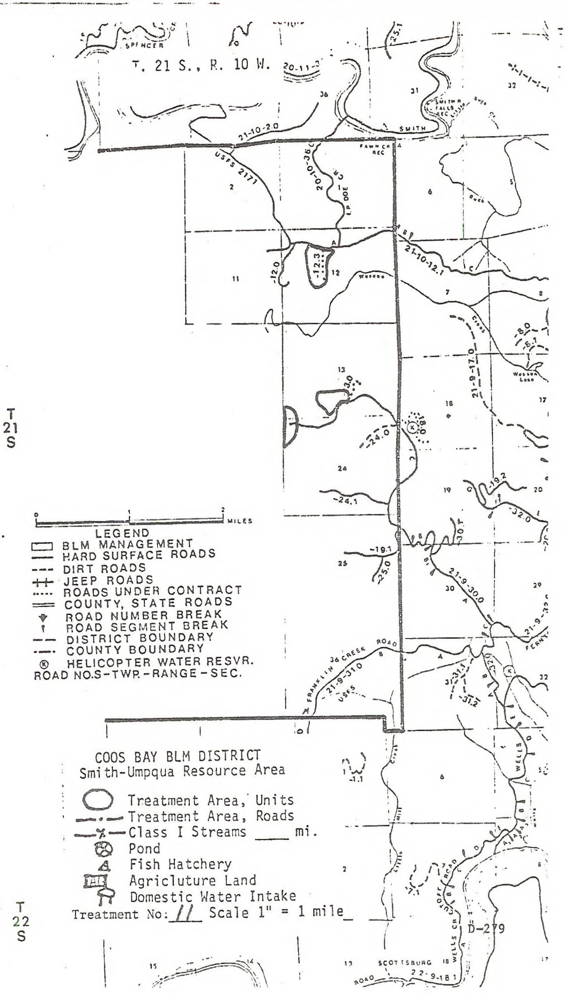

T. 19 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .4 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
TREATMENT NO. 11 Scale 1" = 1 mile
D-274

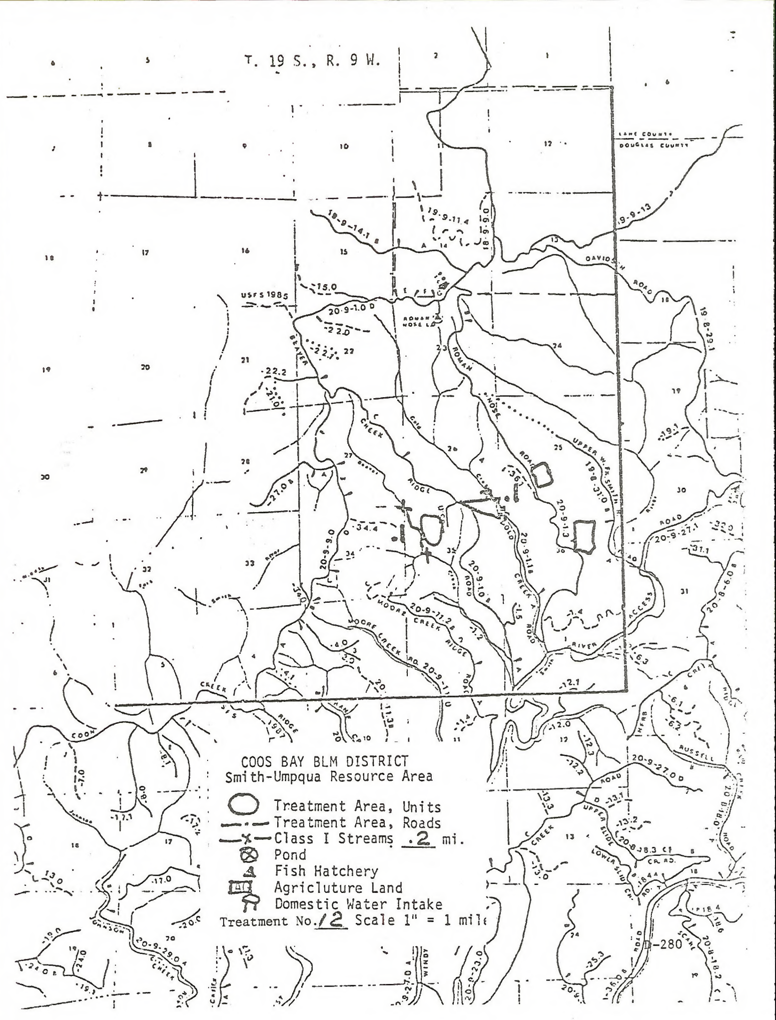

T. 20 S., R. 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 11 Scale 1" = 1 mile


T. 20 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 2.2 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 11 Scale 1" = 1 mile

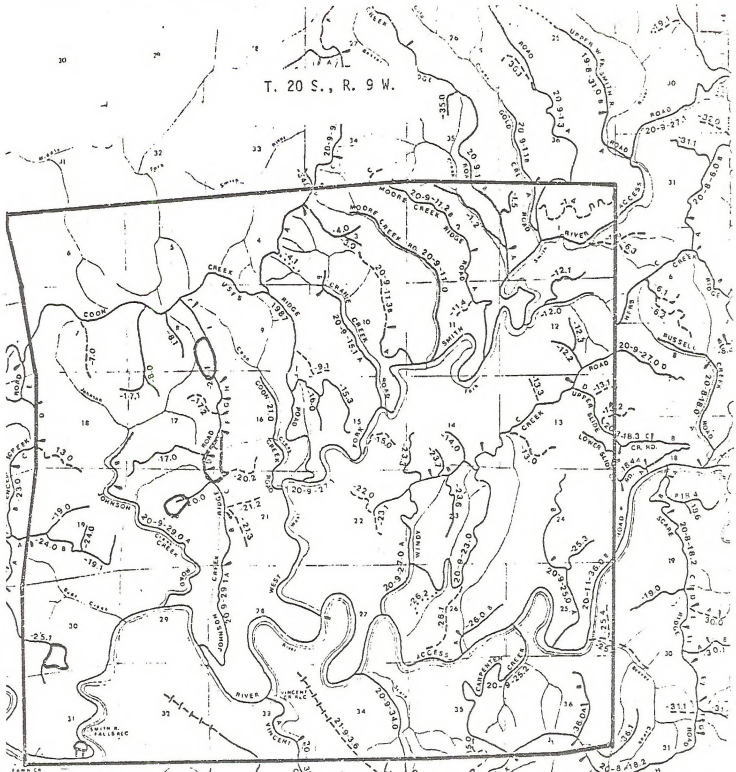

T. 20 S., R. 10 W.
0 1 2 3 MILES
LEGEND
BLM MANAGEMENT
HARD SURFACE ROADS
DIRT ROADS
JEEP ROADS
ROADS UNDER CONTRACT
COUNTY, STATE ROADS
ROAD NUMBER BREAK
ROAD SEGMENT BREAK
DISTRICT BOUNDARY
COUNTY BOUNDARY
HELICOPTER WATER RESVR.
ROAD NO.S-TWP.-RANGE-SEC.
T 20 S
20-10-23.0
20-10-24.0
20-10-25.0
20-10-36.0
20-11-36.0
21-10-20
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ./ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 11 Scale 1" = 1 mile


T. 21 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .7 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 11 Scale 1" = 1 mile
D-278

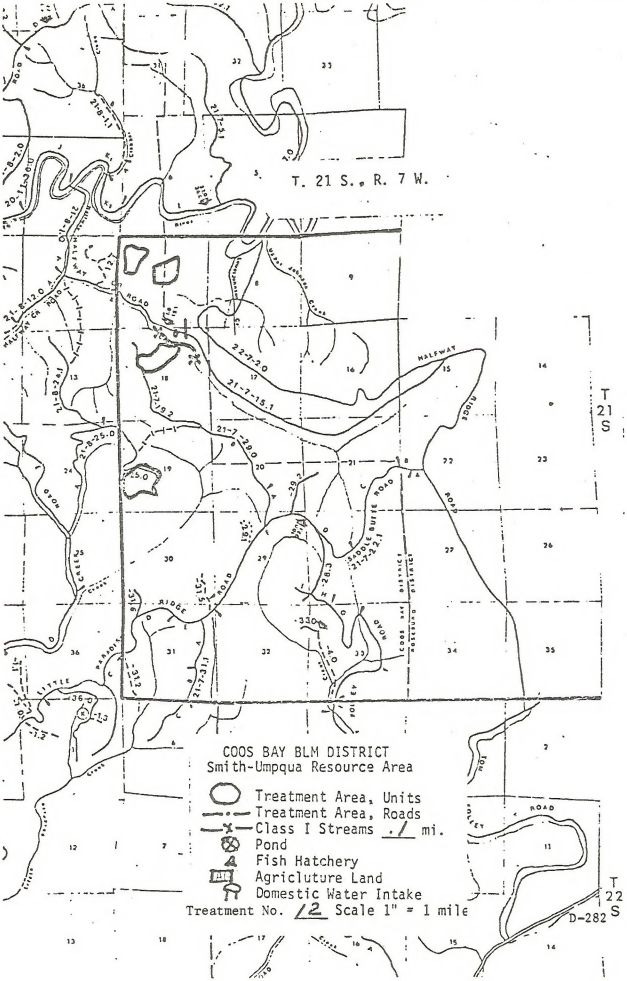

T. 21 S., R. 10 W.
T
21
S
T
22
S
SMITH
FAWN CR REC
USFS 2171
21-10-2.0
20-10-36.0
21-10-12.1
21-9-17.0
21-9-30.0
21-9-31.0
FRANKLIN 36 CREEK ROAD
SCOTTSBURG ROAD
WELLS CR
LEGEND
BLM MANAGEMENT
HARD SURFACE ROADS
DIRT ROADS
JEEP ROADS
ROADS UNDER CONTRACT
COUNTY, STATE ROADS
ROAD NUMBER BREAK
ROAD SEGMENT BREAK
DISTRICT BOUNDARY
COUNTY BOUNDARY
HELICOPTER WATER RESVR.
ROAD NO.S-TWP.-RANGE-SEC.
MILES
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No: 11 Scale 1" = 1 mile

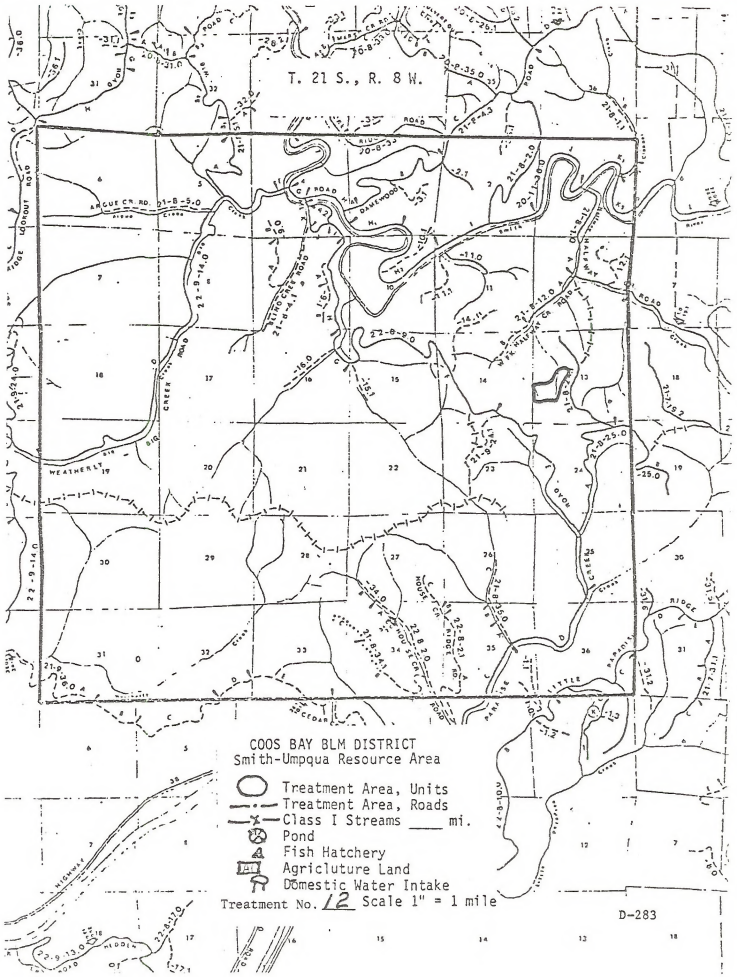


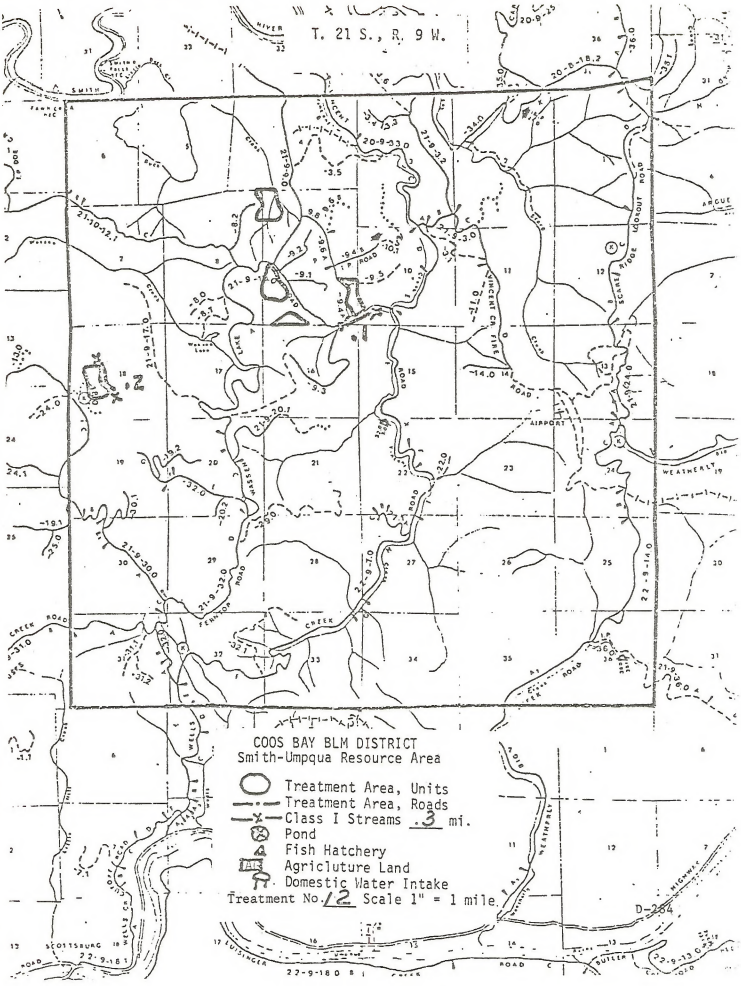
T. 19 S., R. 9 W.
LANE COUNTY
DOUGLAS COUNTY
19-9-13
19-9-11.4
19-9-14.1 B
19-9-9.0
DAVIDSON ROAD
USFS 1985
-15.0
20-9-1.0 D
ROMAN NOSE LO
BEAVER
ROMAN NOSE ROAD
19-8-29.1
UPPER W. FK. SMITH R.
19-8-31.0 B
CREEK
RIDGE
20-9-1.3
20-9-1.1 B
20-9-9.0
20-9-1.0 B
ROAD
-34.4
20-9-27.1
-31.1
20-8-6.0 B
MOORE CREEK RIDGE
20-9-11.2 B
MOORE CREEK RD. 20-9-11
ACCESS
RIVER
-12.1
-12.0
-12.3
-12.2
20-9-27.0 D
RUSSELL
UPPER SLIDE CR.
LOWER SLIDE CR. RD.
20-8-18.3 CF
CR. RD.
20-9-29.0 A
20-8-18.2
-280
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .2 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 12 Scale 1" = 1 mile

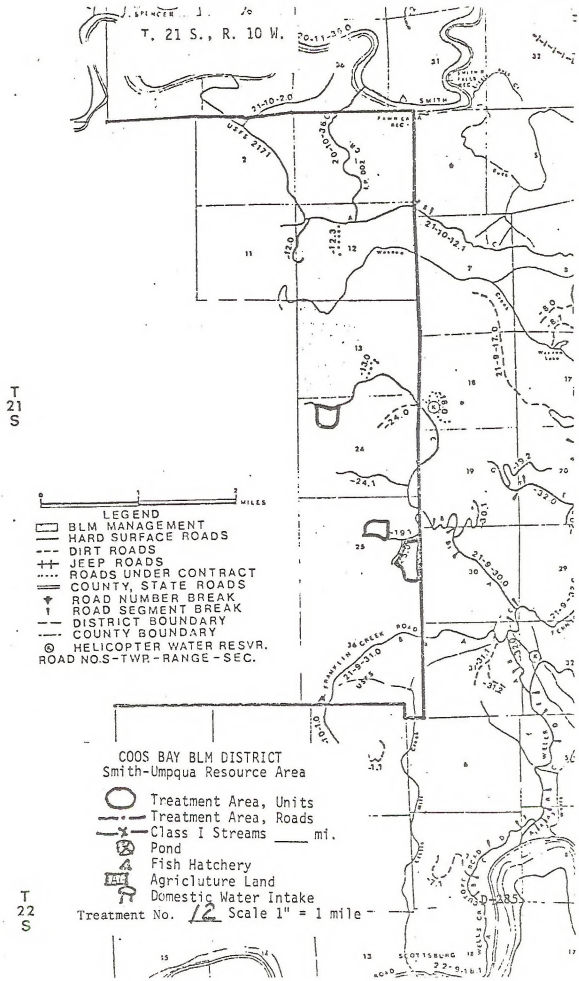

T. 20 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 12 Scale 1" = 1 mile

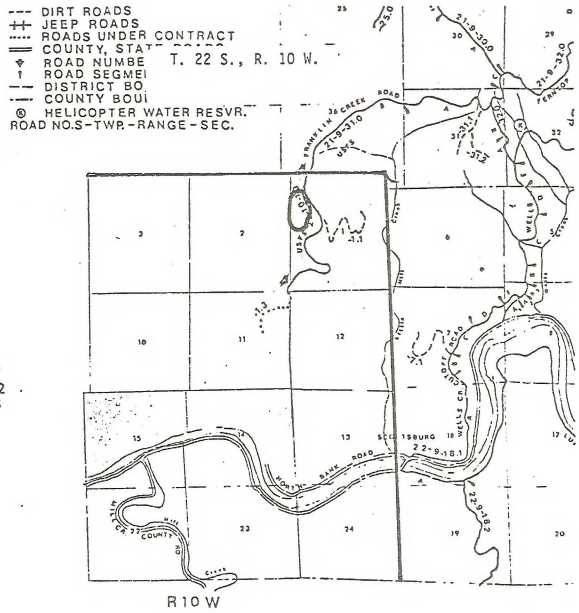
D-281


T. 21 S., R. 7 W.
T 21 S
T 22 S
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .1 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 12 Scale 1" = 1 mile
D-282


T. 21 S., R. 8 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 12 Scale 1" = 1 mile
D-283


T. 21 S., R. 9 W.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .3 mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 12 Scale 1" = 1 mile
SMITH RIVER
VINCENT CREEK
AIRPORT ROAD
WEATHERLY
ARGUE
D-1204


T. 21 S., R. 10 W.
T 21 S
T 22 S
0 1 2 MILES
LEGEND
BLM MANAGEMENT
HARD SURFACE ROADS
DIRT ROADS
JEEP ROADS
ROADS UNDER CONTRACT
COUNTY, STATE ROADS
ROAD NUMBER BREAK
ROAD SEGMENT BREAK
DISTRICT BOUNDARY
COUNTY BOUNDARY
HELICOPTER WATER RESVR.
ROAD NOS-TWP-RANGE-SEC.
COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agricluture Land
Domestic Water Intake
Treatment No. 12 Scale 1" = 1 mile
SMITH
FRANKLIN
SCOTTSBURG



COOS BAY BLM DISTRICT
Smith-Umpqua Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____ mi.
- Pond
- Fish Hatchery
- Agricluture Land
- Domestic Water Intake

Treatment No. 12 Scale 1" = 1 mile

D-286

COOS BAY BLM

LOON LAKE RESOURCE AREA

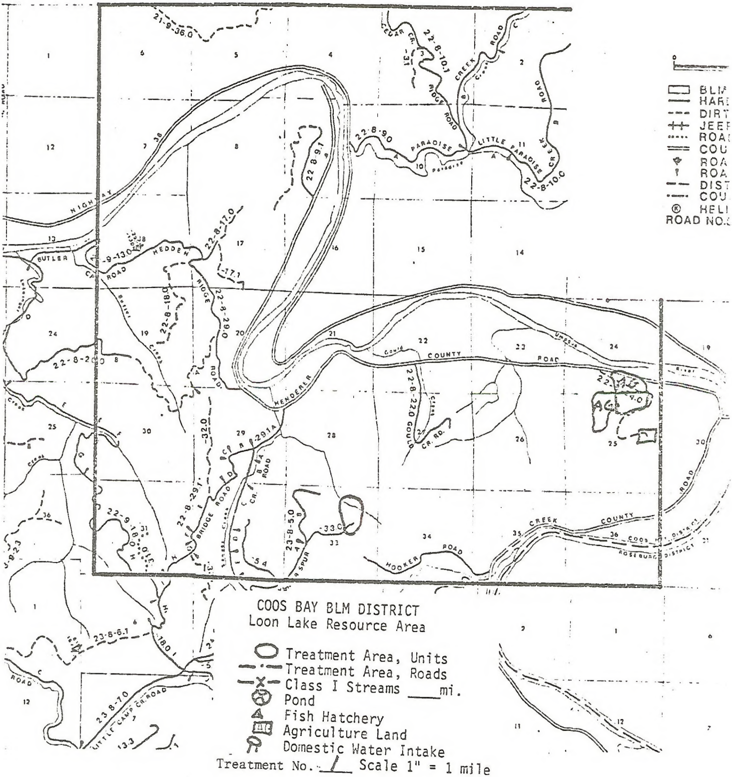
Fiscal Year 1978 Pesticide Plan

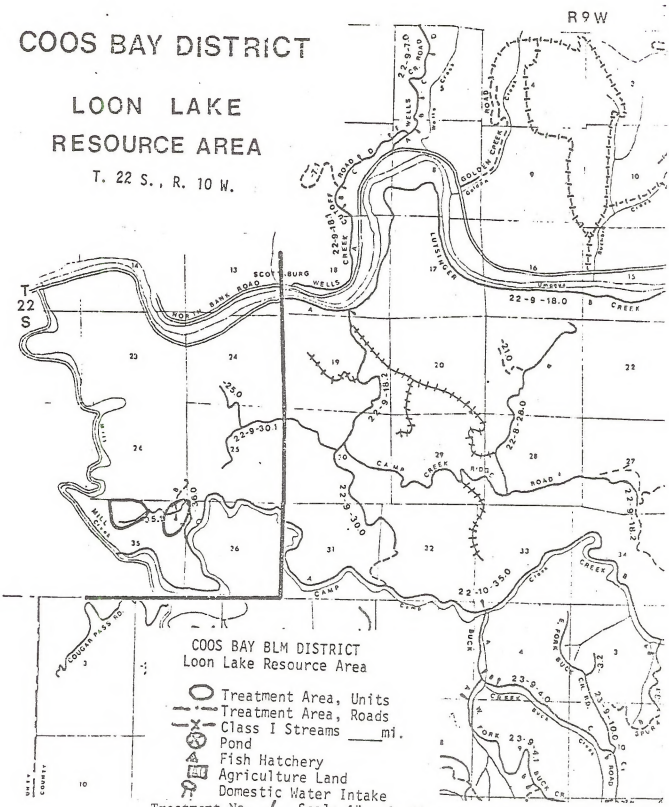
Treatment No.	Chemical	Type of Treatment	No. of Units	Average Size of Units	Total Acres
1	2, 4-D & 2, 4, 5-TP	B	39	28	1,546
7	Atrazine	B	8	40	300
8	Diuron	R	1		34
9	Dicamba & 2,4-D	R	1		72

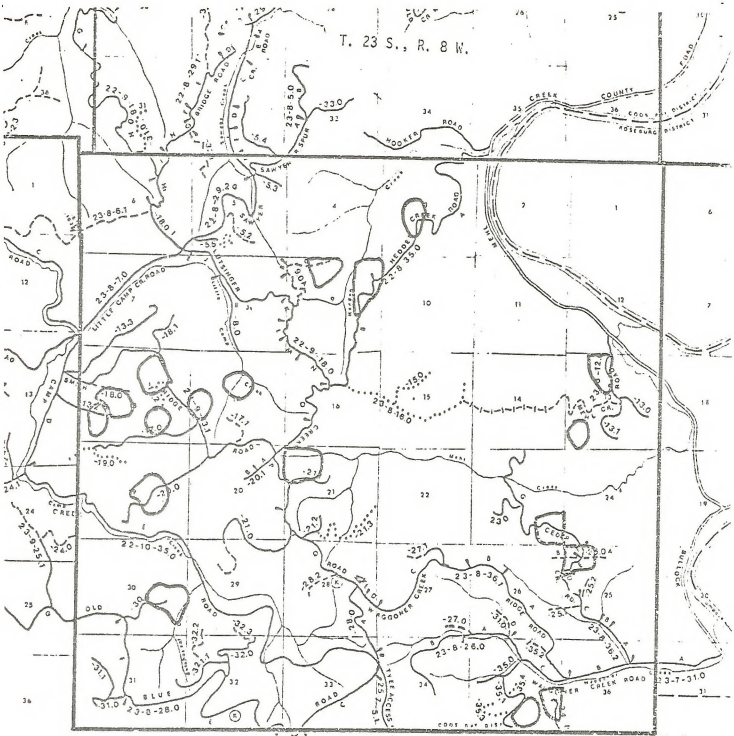
B = Budbreak

R = Roadside

T 22 S., R. 8 W


COOS BAY BLM DISTRICT
Loon Lake Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile
HIGHWAY
BUTLER
HEDDEN ROAD
RIDGE ROAD
PARADISE
LITTLE PARADISE CREEK
CREEK ROAD
COUNTY ROAD
HENDERER
GOULD CR. RD.
BRIDGE ROAD
HOOKER ROAD
CREEK COUNTY ROAD
COOS CITY DISTRICT
ROSEBURG DISTRICT
LITTLE CAMP CR. ROAD
22-8-9.0
22-8-10.1
22-8-10.0
22-8-17.0
22-8-18.0
22-8-29.0
22-8-22.0
22-8-29.1
22-9-18.0
23-8-5.0
23-8-6.1
21-9-36.0
ROAD NO.


COOS BAY DISTRICT
LOON LAKE
RESOURCE AREA
T. 22 S., R. 10 W.
R9W
T 22 S
COOS BAY BLM DISTRICT
Loon Lake Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ___mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile

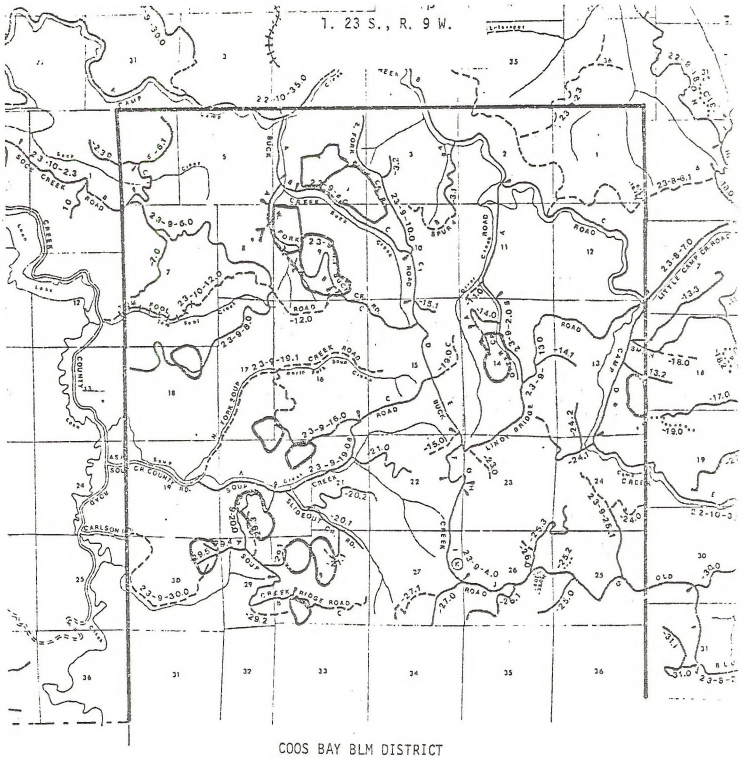


COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ___mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 1 Scale 1" = 1 mile

D-290



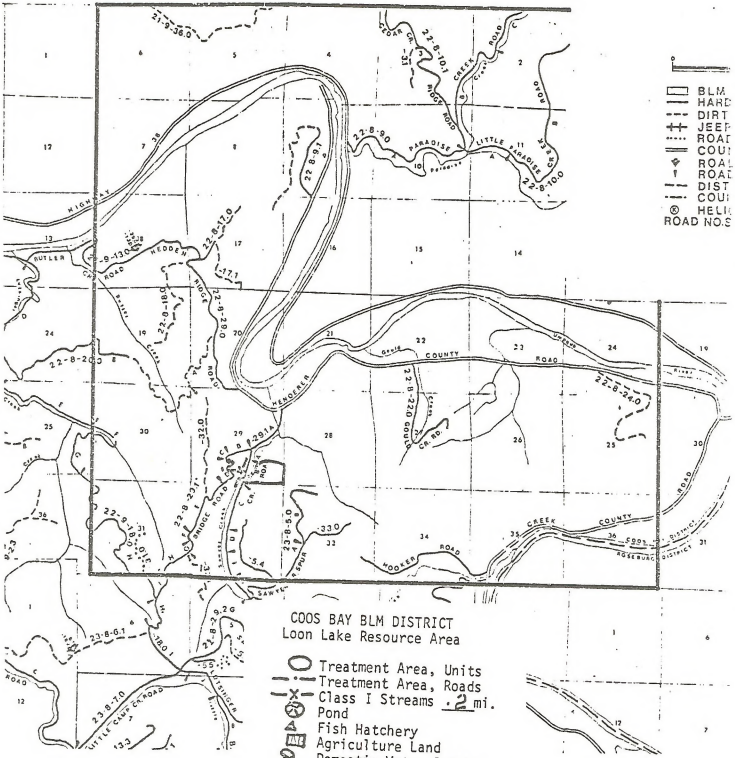
COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .7 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

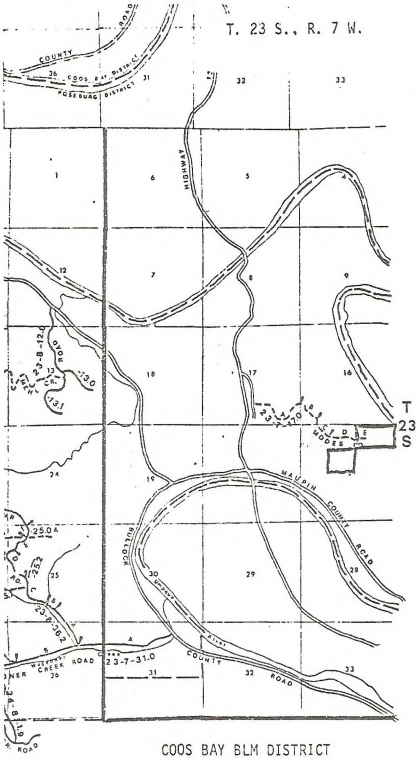
Treatment No. 1 Scale 1" = 1 mile

D-291

T 22 S., R. 8 W



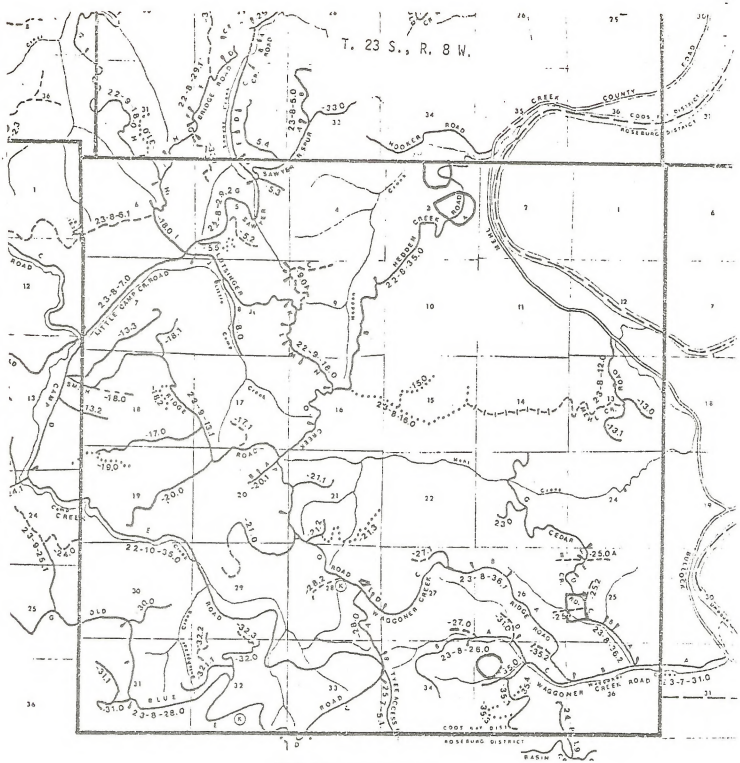
D-292



COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ___mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 7 Scale 1" = 1 mile



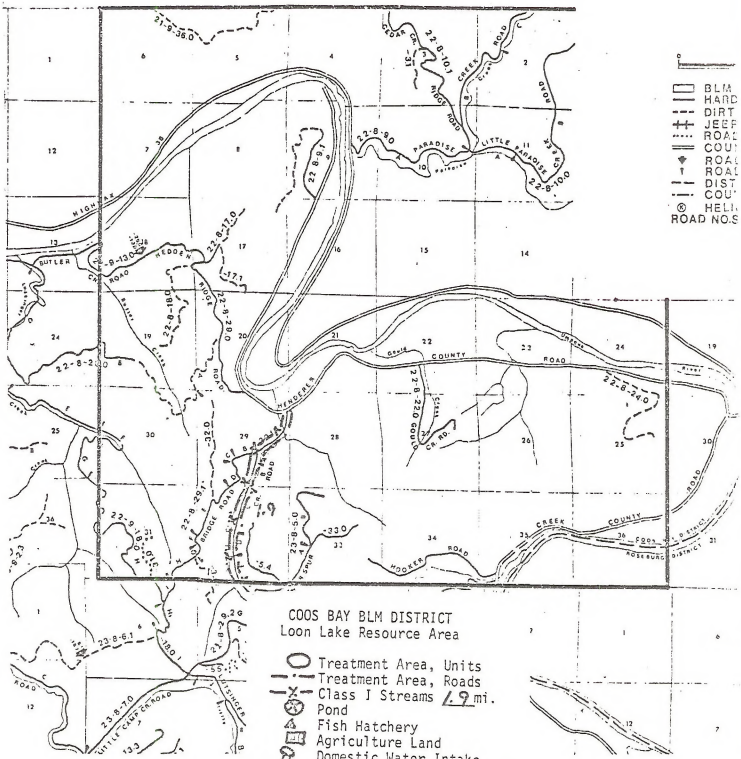
COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ___mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 7 Scale 1" = 1 mile

D-294

T 22 S., R. 8 W



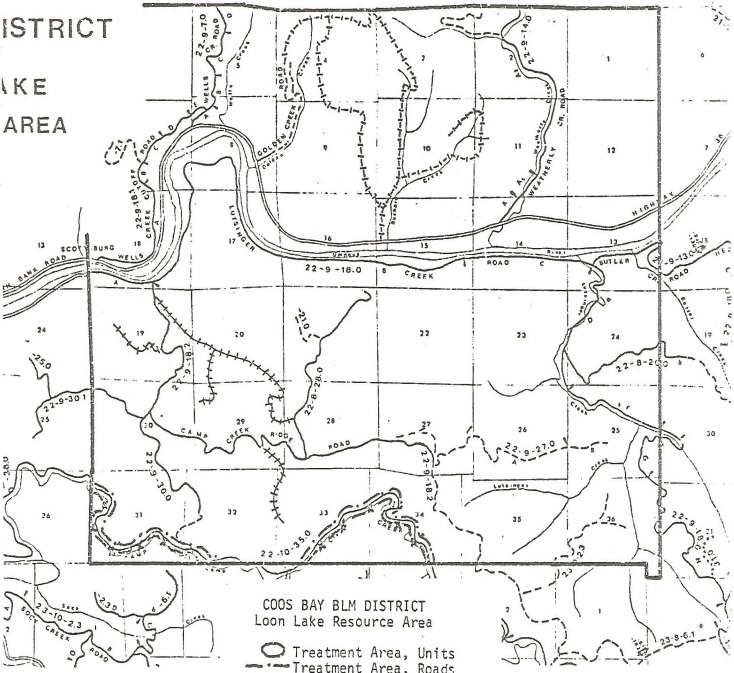
COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams 1.9 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 8 Scale 1" = 1 mile

D-295

T. 22 S., R. 9 W.

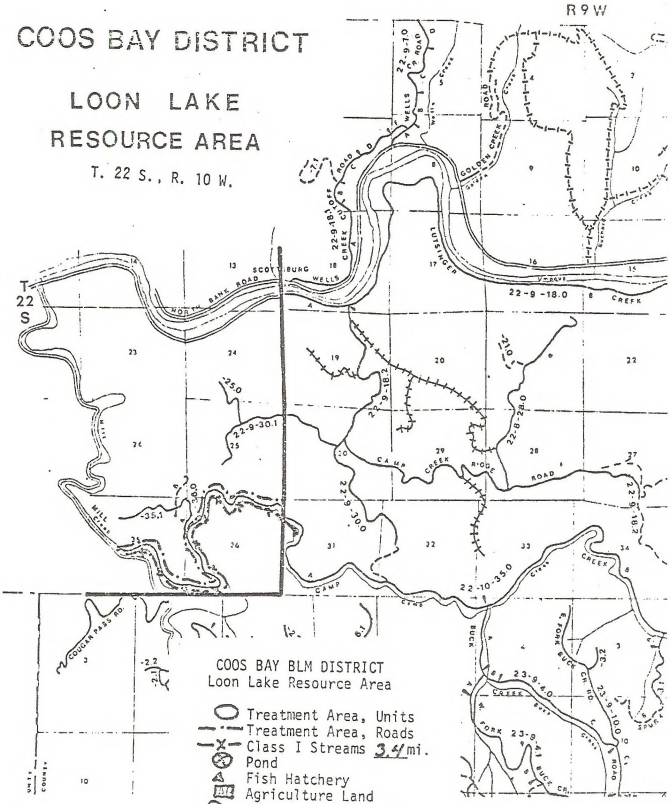


D-296

COOS BAY DISTRICT

LOON LAKE RESOURCE AREA

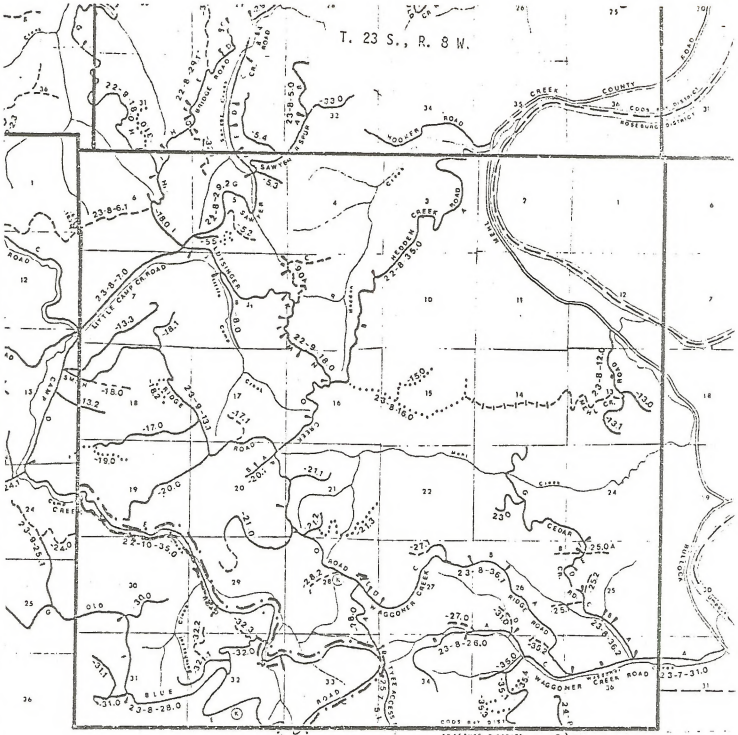
T. 22 S., R. 10 W.

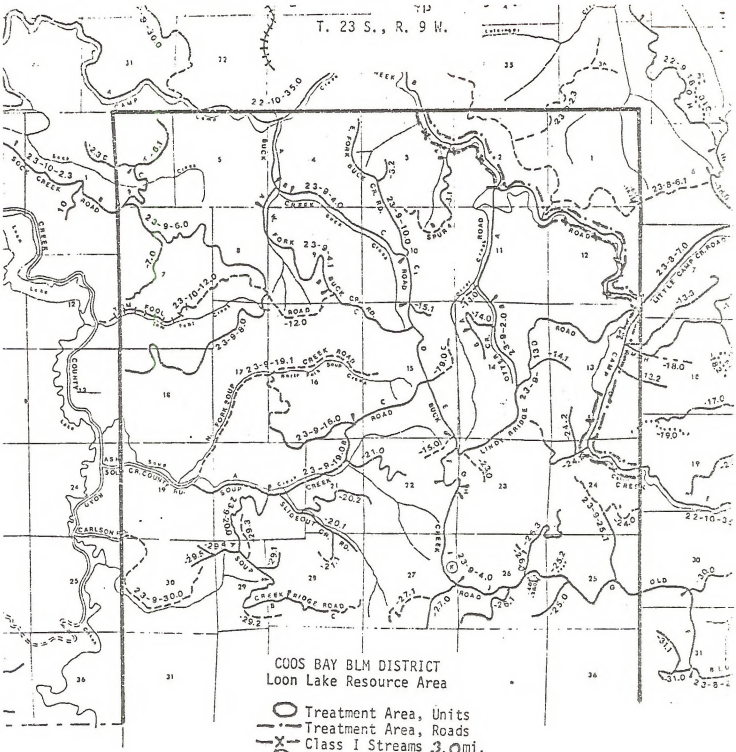


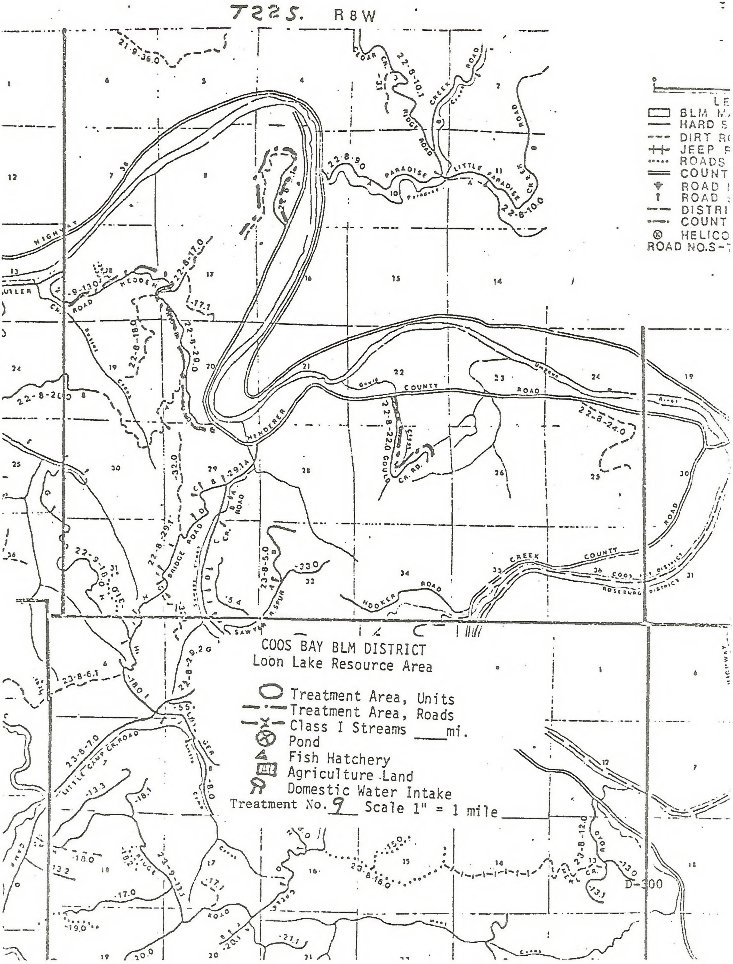
COOS BAY BLM DISTRICT
Loon Lake Resource Area

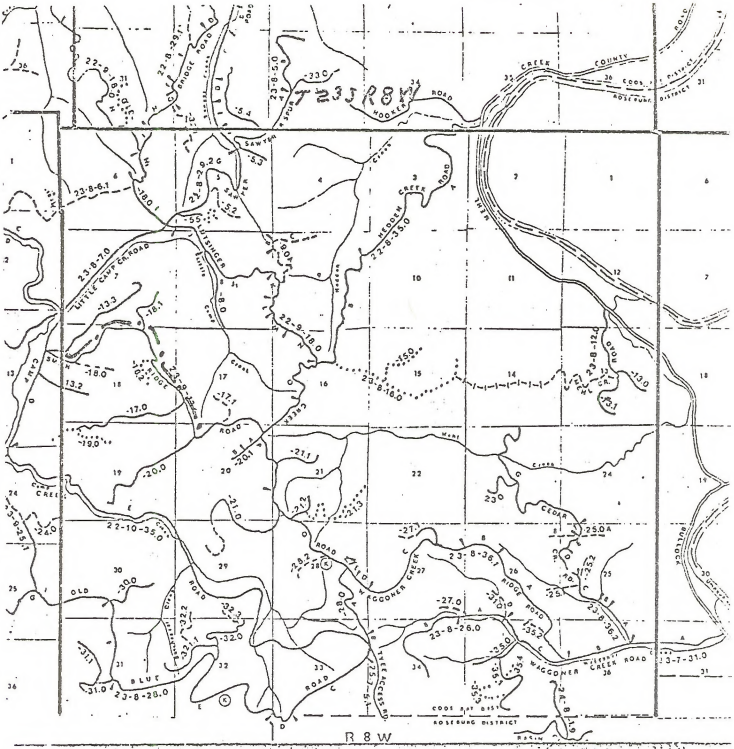
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams 3.4 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 8 Scale 1" = 1 mile


T. 23 S., R. 8 W.
HOOVER ROAD
SAWTEN
CREEK
ROAD
LITTLE CAUSE CREEK ROAD
CEDAR
CREEK
RIDGE ROAD
AGGONER CREEK ROAD
BLUE
ROAD
COOS BAY DISTRICT
ROSEBURG DISTRICT
COOS BAY BLM DISTRICT
Loon Lake Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 3.0 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 8 Scale 1" = 1 mile
D-298


T. 23 S., R. 9 W.
COOS BAY BLM DISTRICT
Loon Lake Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 3.0 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 8 Scale 1" = 1 mile


T22S. R8W
COOS BAY BLM DISTRICT
Loon Lake Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 9 Scale 1" = 1 mile
D-300
LE
BLM M
HARD S
DIRT R
JEEP
ROADS
COUNT
ROAD
ROAD
DISTRI
COUNT
HELICO
ROAD NO.S-
HIGHWAY
COUNTY ROAD
HENDERER
GOULD CR. RD.
HOOKER ROAD
CREEK COUNTY ROAD
PARADISE
LITTLE PARADISE CREEK
LITTLE CAMP CR. ROAD
COOS
ROSEBURG DISTRICT

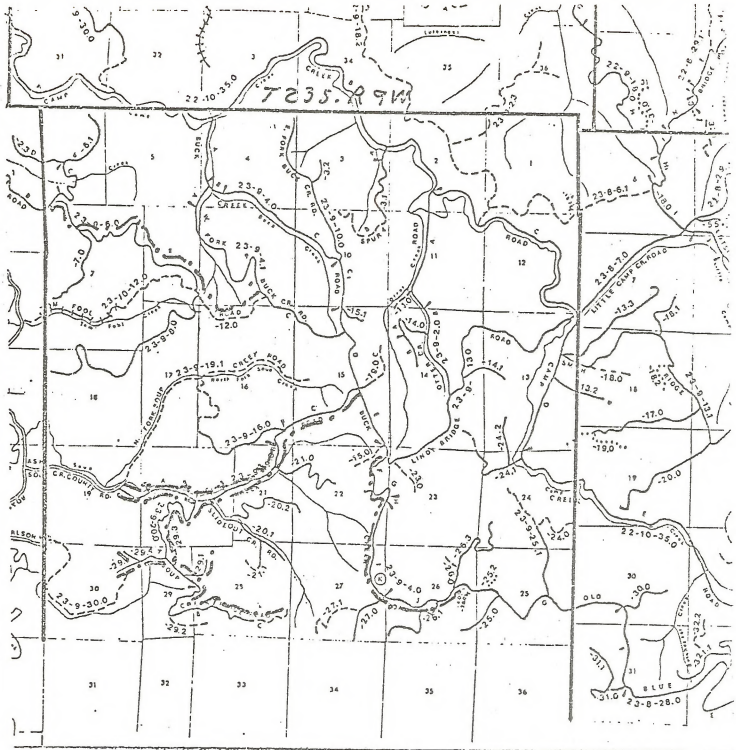


COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 9 Scale 1" = 1 mile

D-301

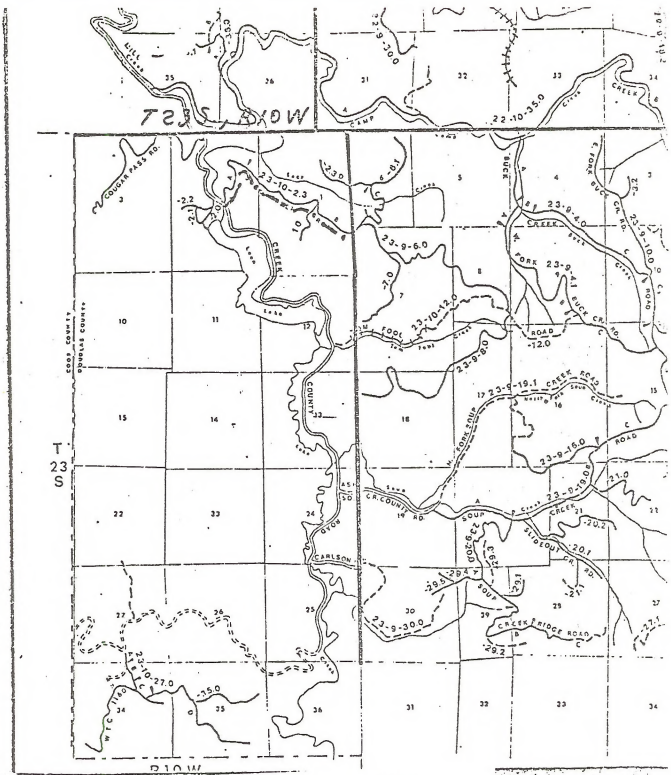


COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams 2.1 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 9 Scale 1" = 1 mile

D-302



COOS BAY BLM DISTRICT
Loon Lake Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

D-303

Treatment No. 9 Scale 1" = 1 mile

COOS BAY BLM

COOS RIVER RESOURCE AREA

Fiscal Year 1978 Pesticide Plan

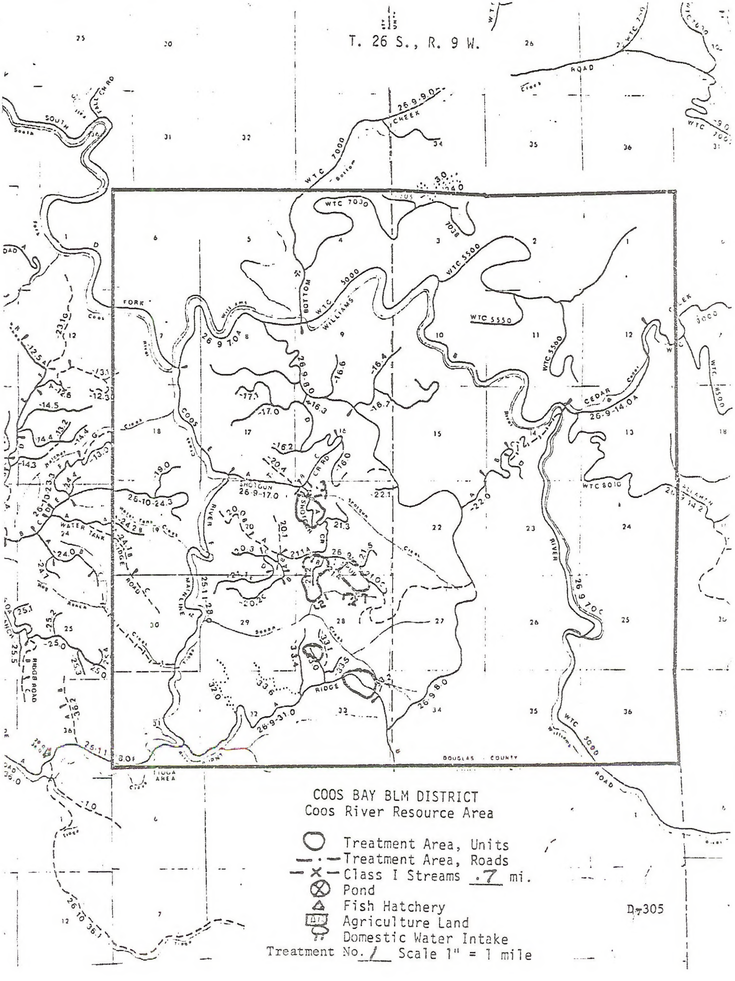
Treatment No.	Chemical	Type of Treatment	No. of Units	Average Size of Units	Total Acres
1	2,4-D & 2,4,5-TP	B	33	41	1,350
2	2,4-D LVE	F	3	66	200
8	Diuron	R	1		19
11	Krenite	F	6	30	180
12	Tordon 101R	F	10	26	320
13	Tordon K & Verton 2 D	F	8	83	400
17	Tordon 101R	SS	5	50	250

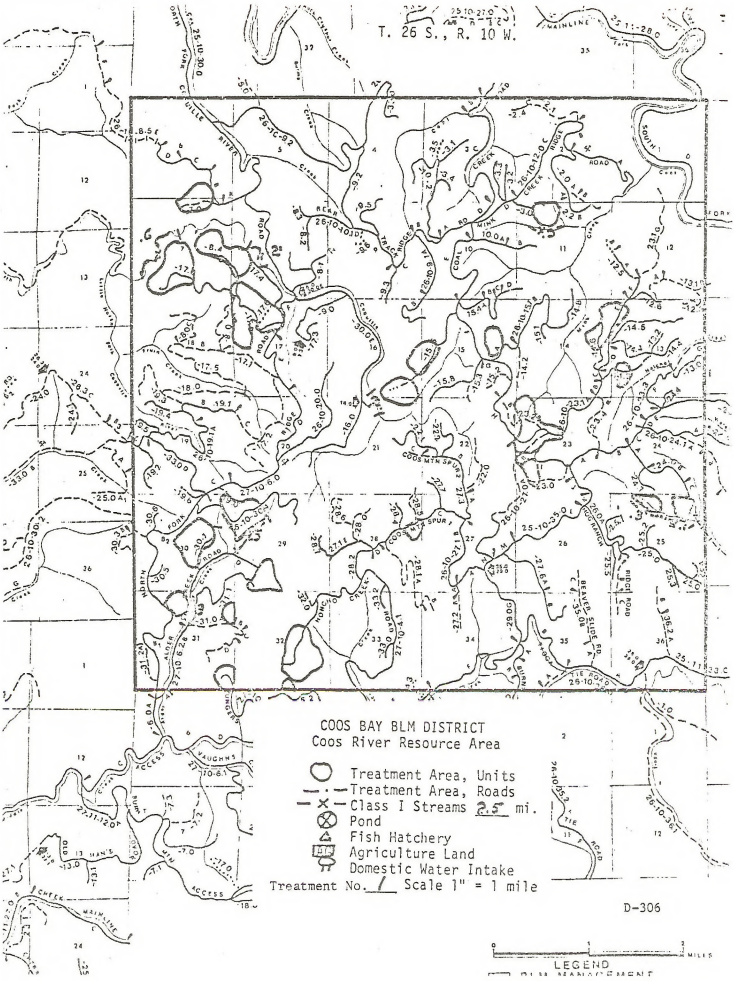
B = Budbreak

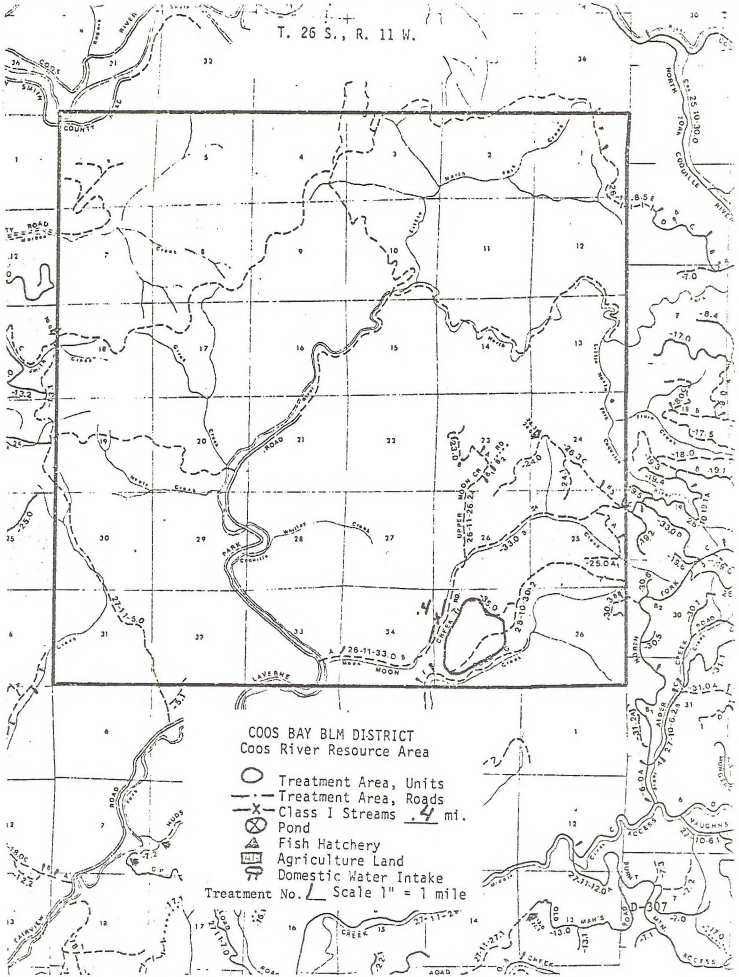
F = Foliar

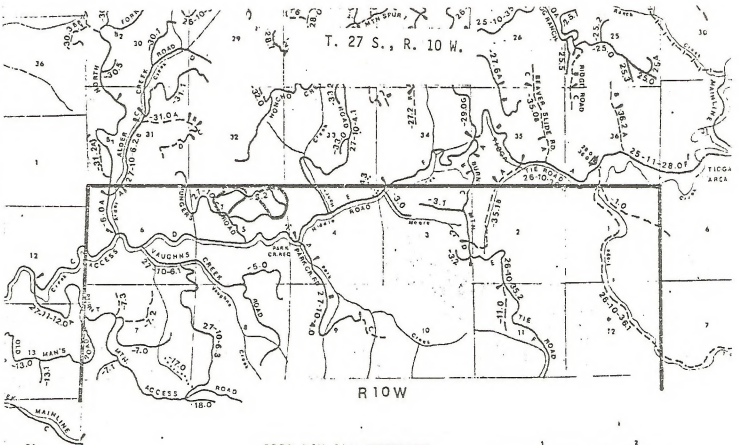
SS = Stump Sprouts

R = Roadside


T. 26 S., R. 9 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .7 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile
D-305
WTC 7000
WTC 7030
WTC 5000
WTC 5500
WTC 5550
WTC 8010
WATER TANK
RIDGE ROAD
DOUGLAS COUNTY
TIOGA AREA
26-9-17.0
26-10-24.3
26-9-31.0
26-9-8.0
26-9-14.0A


T. 26 S., R. 10 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 2.5 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile
D-306
LEGEND


T. 26 S., R. 11 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .4 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile
D-307



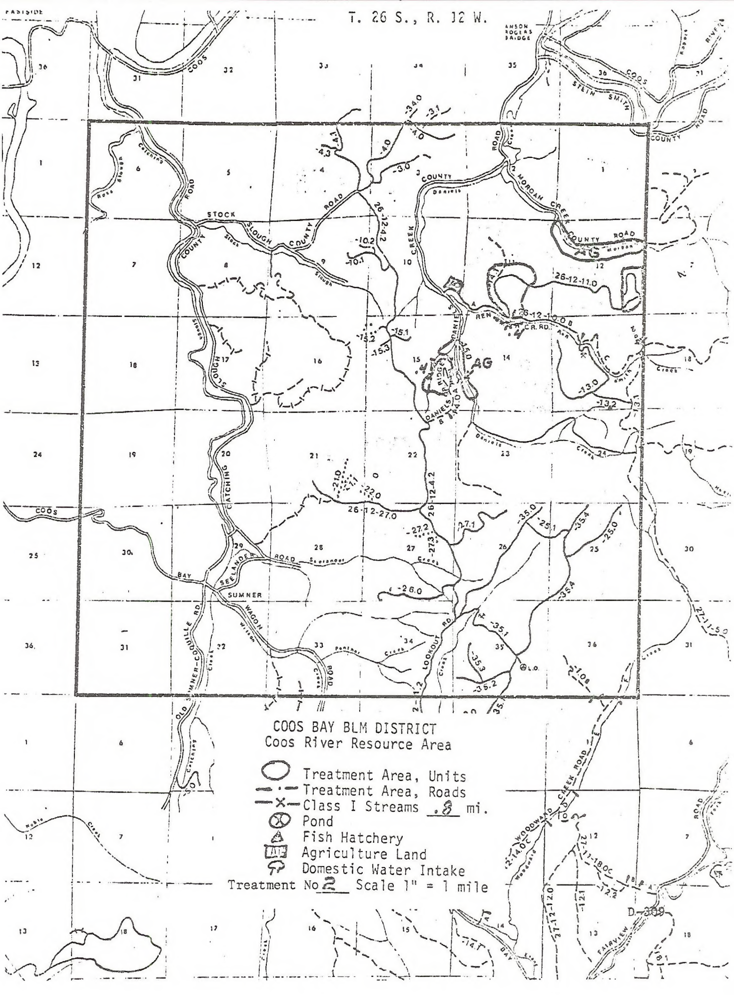
COOS BAY BLM DISTRICT
Coos River Resource Area

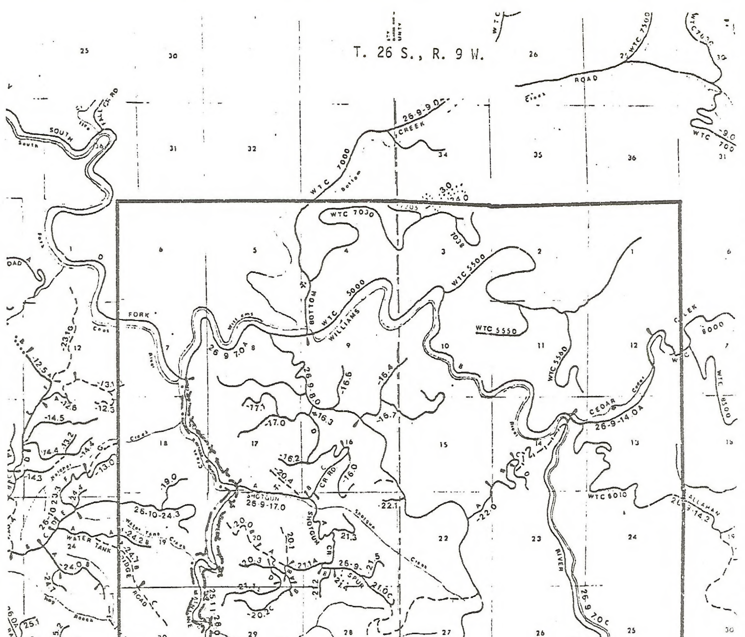
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____ mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

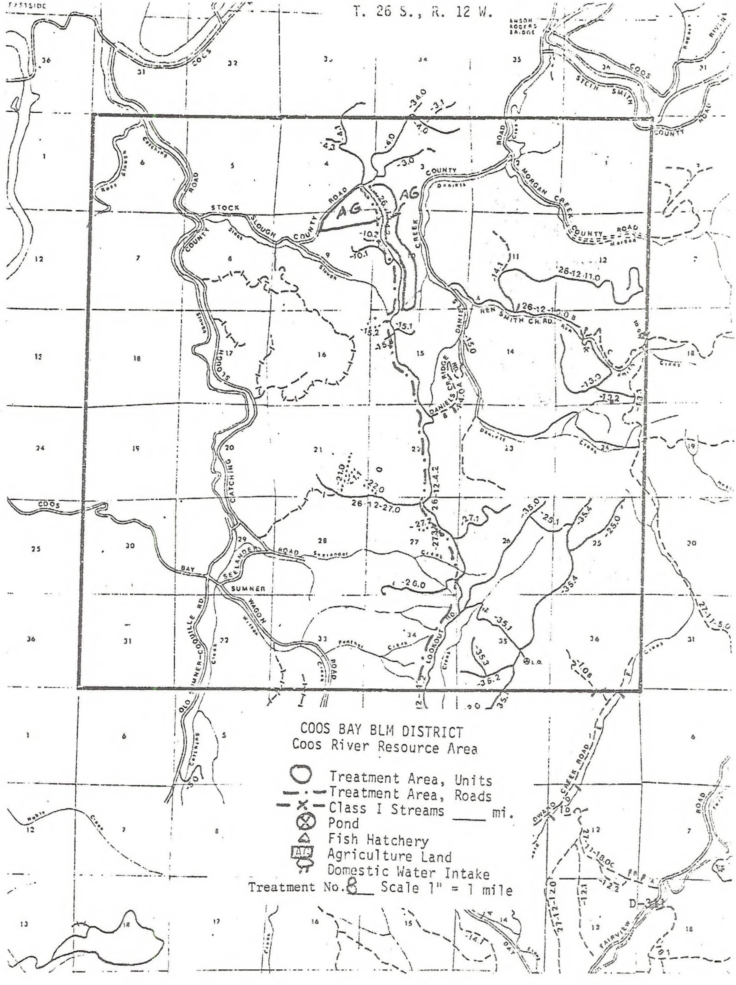
Treatment No. 1 Scale 1" = 1 mile

1 0 1 2 MILES

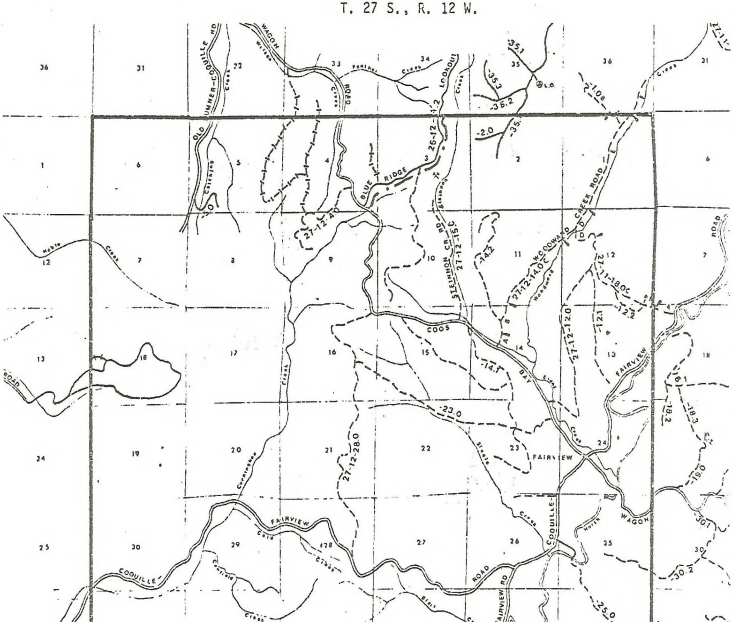
LEGEND
M MANAGEMENT
ID SURFACE ROADS
T ROADS
P ROADS
DS UNDER CONTRACT
UNTY, STATE ROADS
AD NUMBER BREAK
AD SEGMENT BREAK
TRICT BOUNDARY
UNTY BOUNDARY
LICOPTER WATER RESVR.
).S-TWP.-RANGE-SEC.


T. 26 S., R. 12 W.
ANSON ROGERS BRIDGE
COOS
STEIN SMITH
COUNTY ROAD
STOCK SLOUGH COUNTY ROAD
MORGAN CREEK COUNTY ROAD
DANIELS CREEK
CATCHING SLOUGH
COUNTY ROAD
SEELANDER ROAD
SUMNER
WAGON ROAD
OLD SUMNER-COQUILLE RD.
LOOKOUT RD.
WOODWARD CREEK ROAD
FAIRVIEW
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .8 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No 2 Scale 1" = 1 mile


T. 26 S., R. 9 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 7.6 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 8 Scale 1" = 1 mile
D-310
7.6 mi.


T. 26 S., R. 12 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 8 Scale 1" = 1 mile
D-311

T. 27 S., R. 12 W.

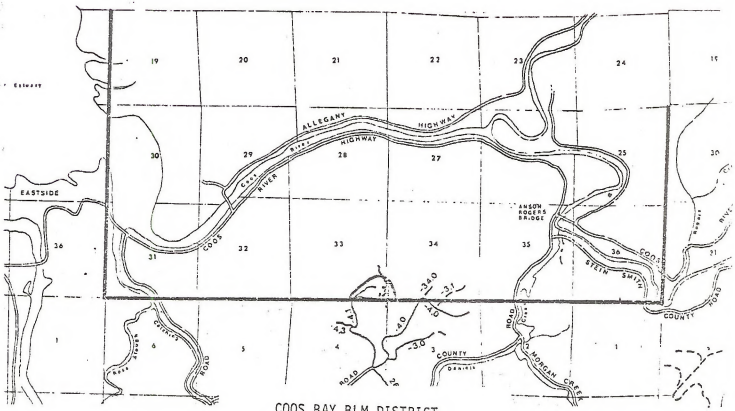


COOS BAY BLM DISTRICT
Coos River Resource Area

Treatment Area, Units
Treatment Area, Roads
Class I Streams ____ mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 8 Scale 1" = 1 mile

D-312

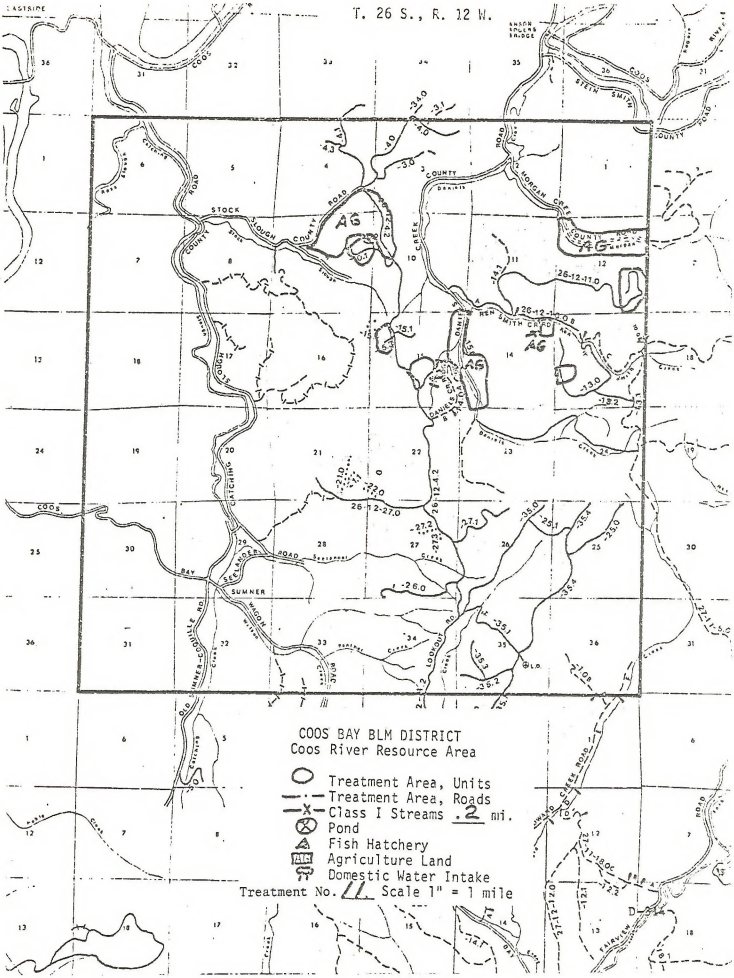
T. 25 S., R. 12 W.

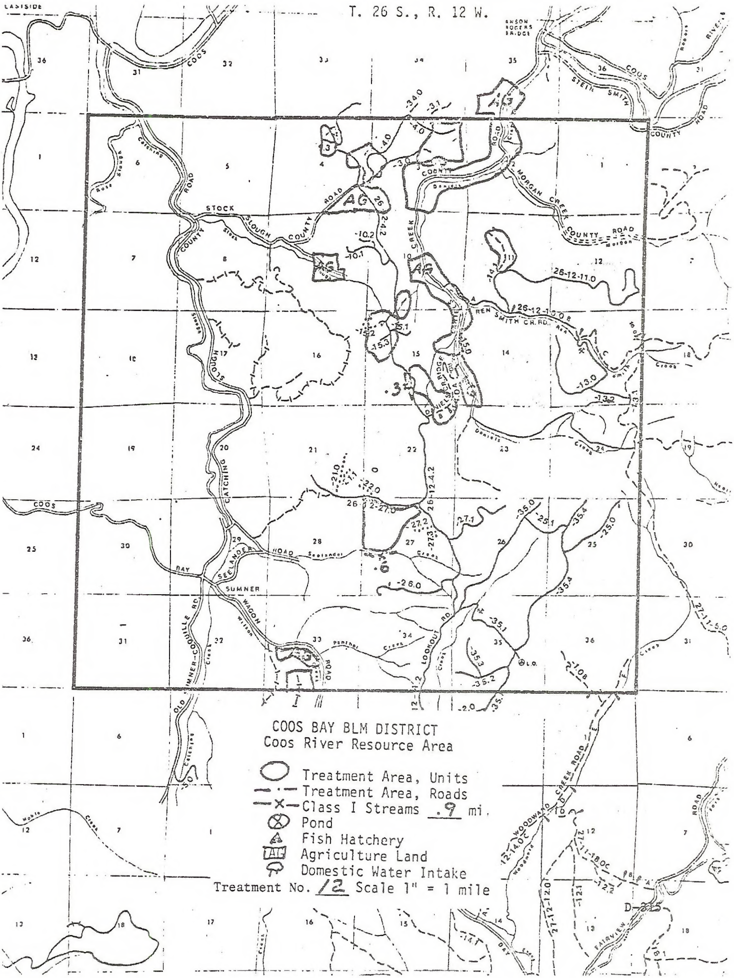


COOS BAY BLM DISTRICT
Coos River Resource Area

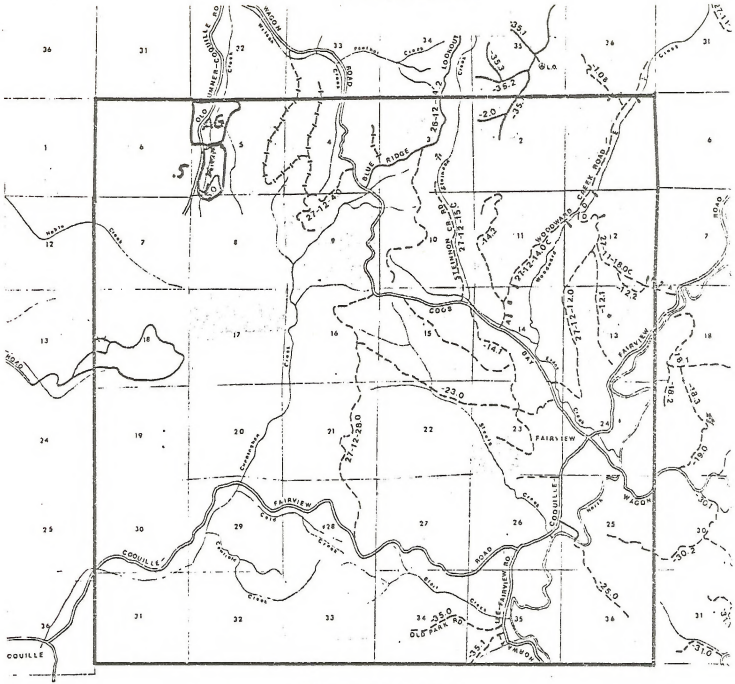
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .3 mi.
- Pond
- Fish Hatchery
- AG Agriculture Land
- Domestic Water Intake

Treatment No. 11 Scale 1" = 1 mile


T. 26 S., R. 12 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .2 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 11 Scale 1" = 1 mile
STOCK SLOUGH COUNTY ROAD
SEVEN DEVILS ROAD
SUMNER
COOS BAY
AG


T. 26 S., R. 12 W.
EASTSIDE
ANSON ROGERS BRIDGE
COOS
STEIN SMITH
COUNTY ROAD
MORGAN CREEK COUNTY ROAD
STOCK SLOUGH COUNTY ROAD
CATCHING SLOUGH COUNTY ROAD
DANIELS CREEK
BEN SMITH CR. RD.
26-12-11.0
26-12-27.0
26-12-4.2
SEELANDER ROAD
BAY
SUMNER WAGON ROAD
OLD SUMNER-COQUILLE RD.
LOOKOUT RD.
WOODWARD CREEK ROAD
FAIRVIEW
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .9 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 12 Scale 1" = 1 mile

T. 27 S., R. 12 W.

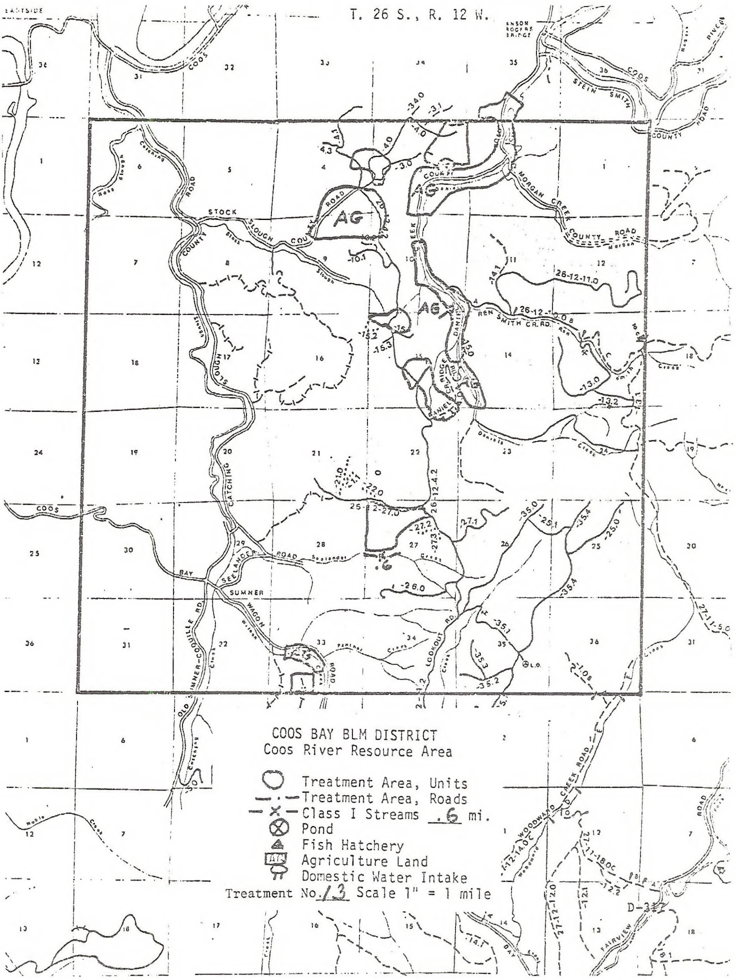


COOS BAY BLM DISTRICT
Coos River Resource Area

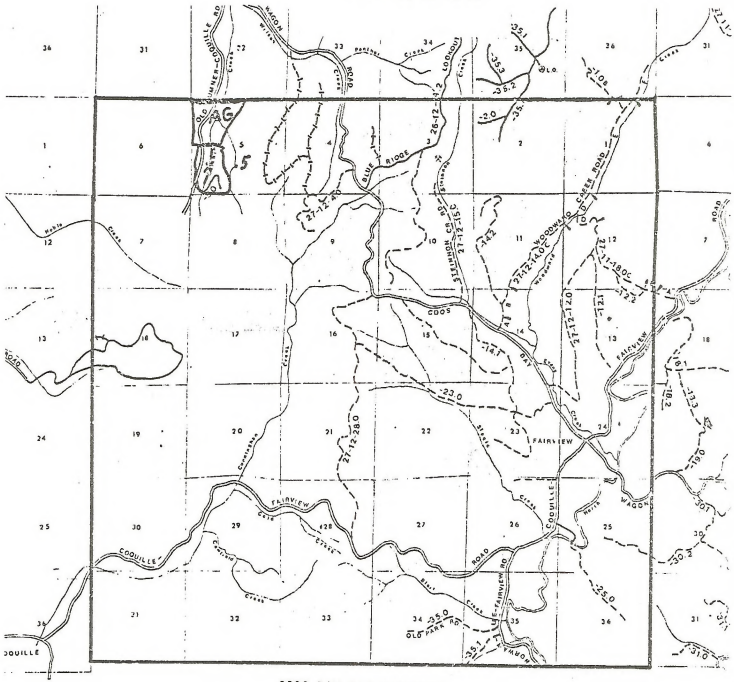
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams 5 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

D-316

Treatment No. 12 Scale 1" = 1 mile


T. 26 S., R. 12 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .6 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 13 Scale 1" = 1 mile
D-317
STOCK SLOUGH COUNTY ROAD
CATCHING SLOUGH
COUNTY ROAD
MORGAN CREEK COUNTY ROAD
BEN SMITH CR. RD.
DANIELS CR.
RIDGE
SEELANDER ROAD
SUMNER WAGON ROAD
OLD SUMNER-COQUILLE RD.
LOOKOUT RD.
WOODWARD CREEK ROAD
FAIRVIEW
STEIN SMITH
COOS
AG
26-12-11.0
26-12-10.0
26-12-4.2
27-11-5.0
27-12-12.0

T. 27 S., R. 12 W.

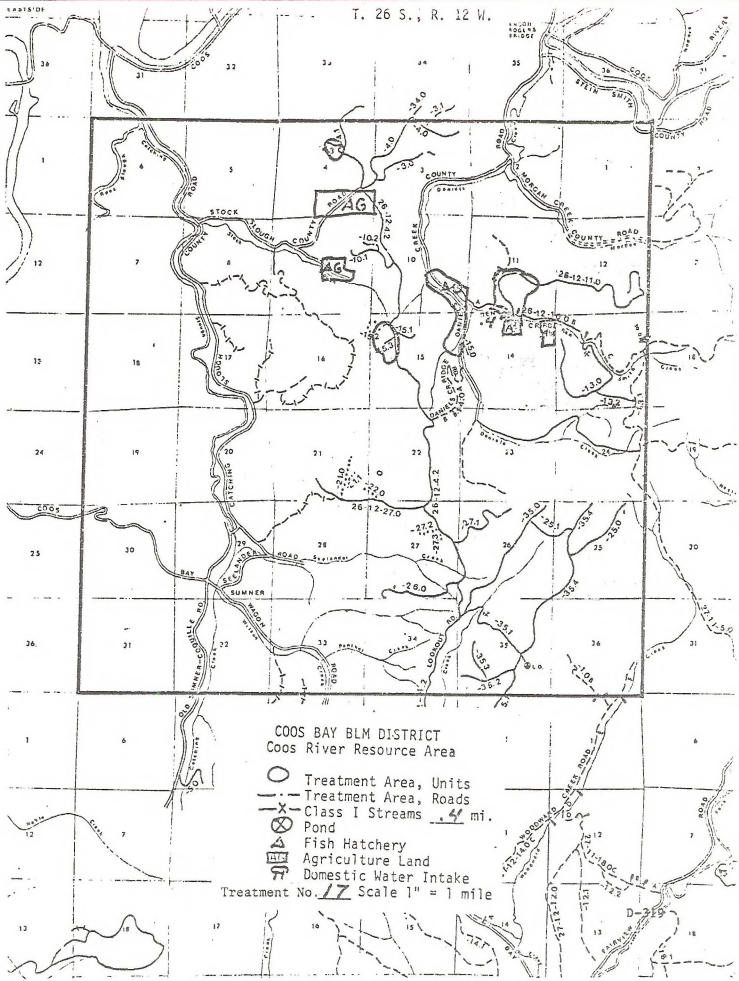


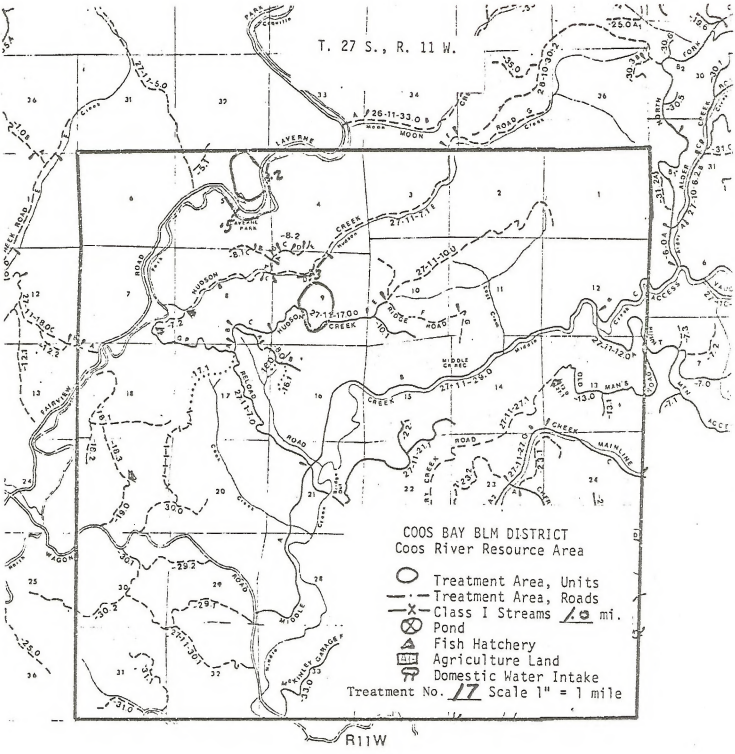
COOS BAY BLM DISTRICT
Coos River Resource Area

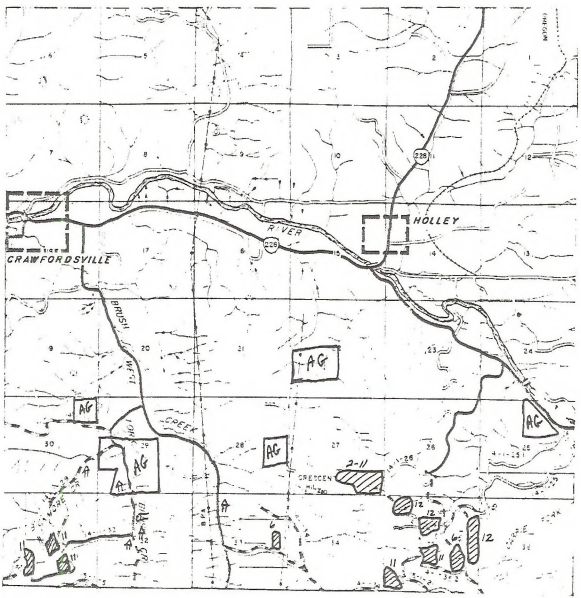
- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .5 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 13 Scale 1" = 1 mile

D-318


T. 26 S., R. 12 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .4 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 17 Scale 1" = 1 mile
AG
SUMNER
STOCK
COUNTY ROAD
MORGAN CREEK
FAIRVIEW
D-210


T. 27 S., R. 11 W.
COOS BAY BLM DISTRICT
Coos River Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 10 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 17 Scale 1" = 1 mile
R11W



LEGEND

ROAD NO.S - TWP. - RANGE - SEC.
HARD SURFACE ROAD
DIRT ROAD
GRAVEL ROAD
DISTRICT BOUNDARY
COUNTY BOUNDARY
POND
FISH HATCHERY
AG AGRICULTURE LAND
DOMESTIC WATER INTAKE
HOUSE, WATER SOURCE UNKNOWN
CLASS I STREAM
7mi

0 1 2 miles D-3

UPPER WILLAMETTE RESOURCE AREA
LOCATION: TWP. 14 S.; R. 1 W.
TREATMENT NO. 2, 6, 11, 12
SCALE: 1" = 1 MILE

EUGENE DISTRICT

D-321

COOS BAY BLM

MYRTLEWOOD RESOURCE AREA

Fiscal Year 1978 Pesticide Plan

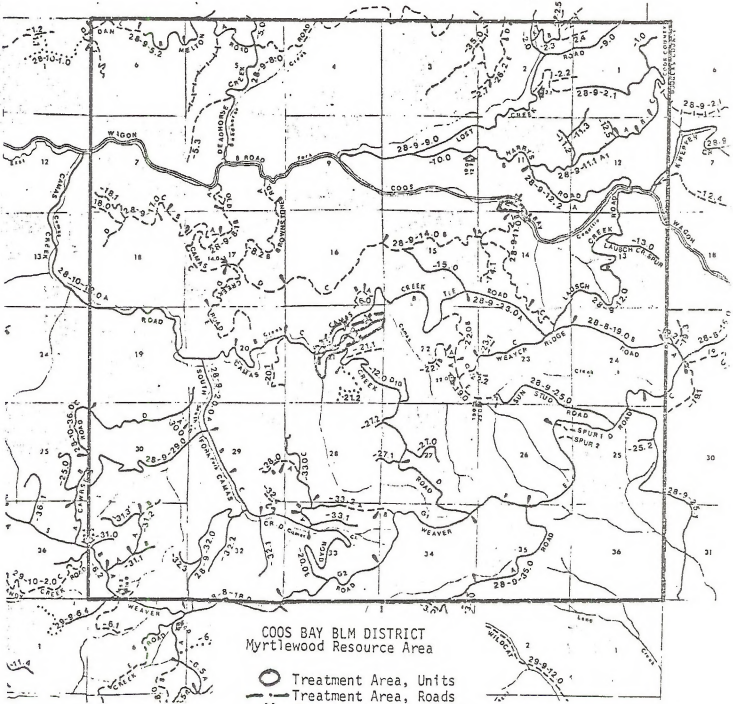
Treatment No.	Chemical	Type of Treatment	No. of Units	Average Size of Units	Total Acres
1	2,4-D & 2,4,5-TP	B	59	41	2,450
2	2,4-D LVE	B or F	20	41	830
4	2,4,5-TP	F	13	50	650
13	Tordon K & Verton 2D	F	2	27	55
8	Diuron	R	1		43
9	Dicamba & 2,4-D	R	1		31

B = Budbreak

F = Foliar

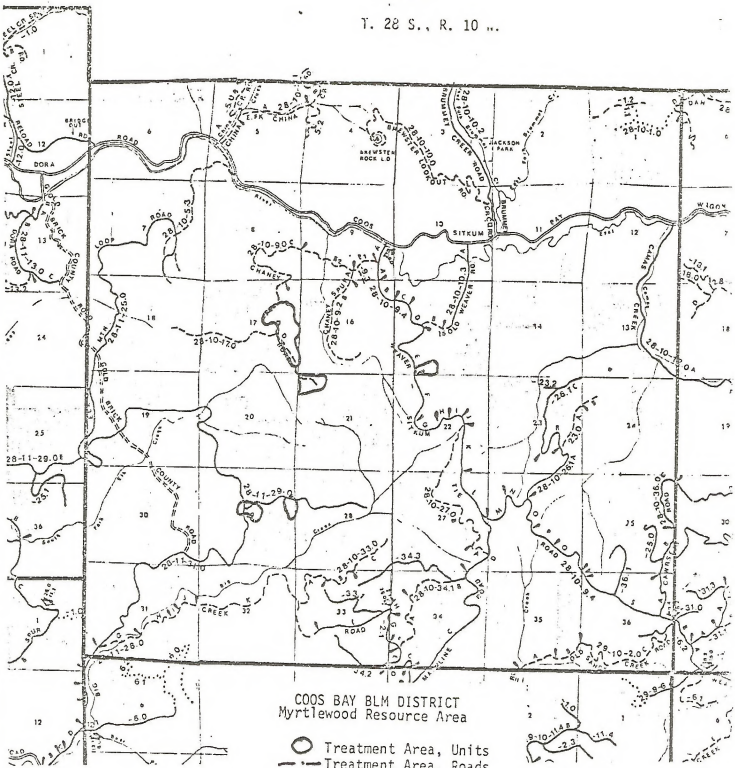
R = Roadside

T. 28 S., R. 9 W.


COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 1.3 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1
Scale 1" = 1 mile
D-323

R10W

T. 28 S., R. 10 W.


DORA
SITKUM
WILSON CREEK
CHANEY CREEK
BRUSHY CREEK
JACKSON PARK
WIGGIN CREEK
28-10-9.0
28-10-9.0 C
28-10-9.0 D
28-10-9.0 E
28-10-9.0 F
28-10-9.0 G
28-10-9.0 H
28-10-9.0 J
28-10-9.0 K
28-10-9.0 L
28-10-9.0 M
28-10-9.0 N
28-10-9.0 P
28-10-9.0 Q
28-10-9.0 R
28-10-9.0 S
28-10-9.0 T
28-10-9.0 U
28-10-9.0 V
28-10-9.0 W
28-10-9.0 X
28-10-9.0 Y
28-10-9.0 Z
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28-10-9.0 YQ
28-10-9.0 YR
28-10-9.0 YS
28-10-9.0 YT
28-10-9.0 YU
28-10-9.0 YV
28-10-9.0 YW
28-10-9.0 YX
28-10-9.0 YY
28-10-9.0 YZ
28-10-9.0 ZA
28-10-9.0 ZB
28-10-9.0 ZC
28-10-9.0 ZD
28-10-9.0 ZE
28-10-9.0 ZF
28-10-9.0 ZG
28-10-9.0 ZH
28-10-9.0 ZJ
28-10-9.0 ZK
28-10-9.0 ZL
28-10-9.0 ZM
28-10-9.0 ZN
28-10-9.0 ZP
28-10-9.0 ZQ
28-10-9.0 ZR
28-10-9.0 ZS
28-10-9.0 ZT
28-10-9.0 ZU
28-10-9.0 ZV
28-10-9.0 ZW
28-10-9.0 ZX
28-10-9.0 ZY
28-10-9.0 ZZ
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28-10-2.0
28-10-2.0A
28-10-17.0
28-10-16.0
28-10-16.1
28-10-16.2
28-10-16.3
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28-10-16.9
28-10-16.10
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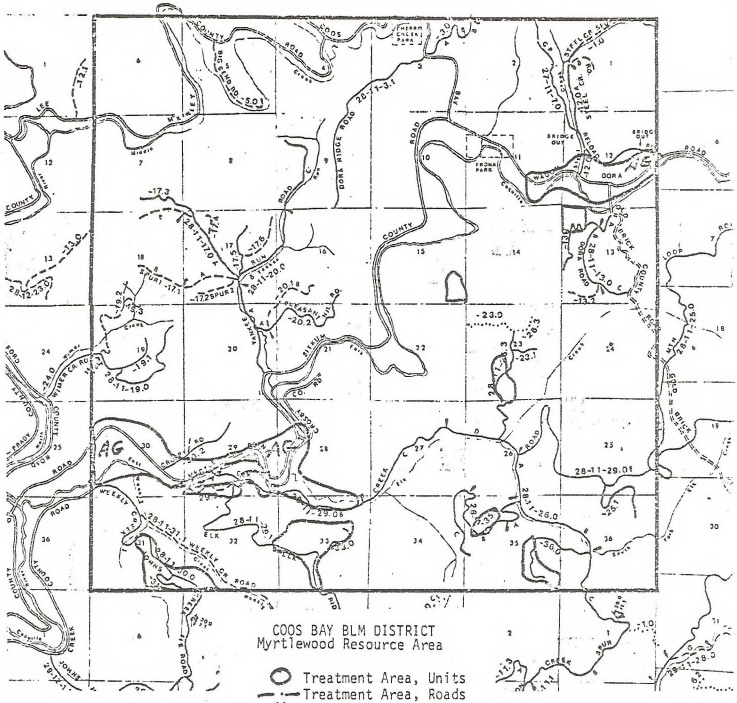
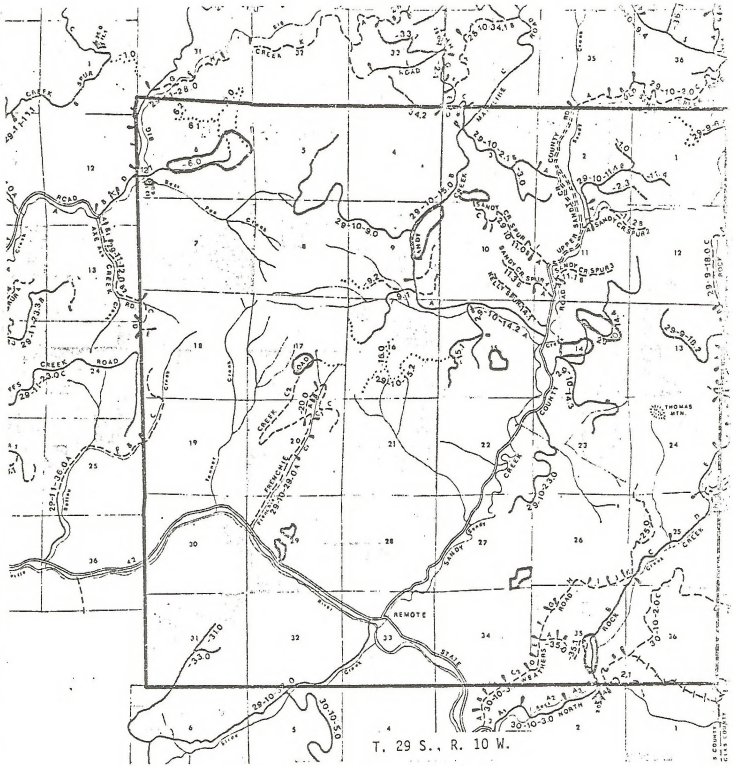
28-10-16.49

T. 28 S., R. 11 W.


COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .6 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile

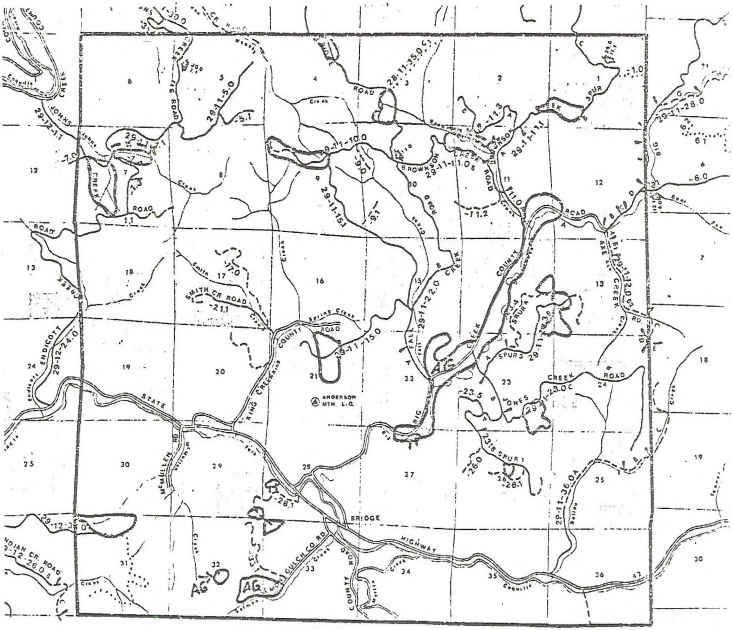


COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

D-326

Treatment No. 1 Scale 1" = 1 mile

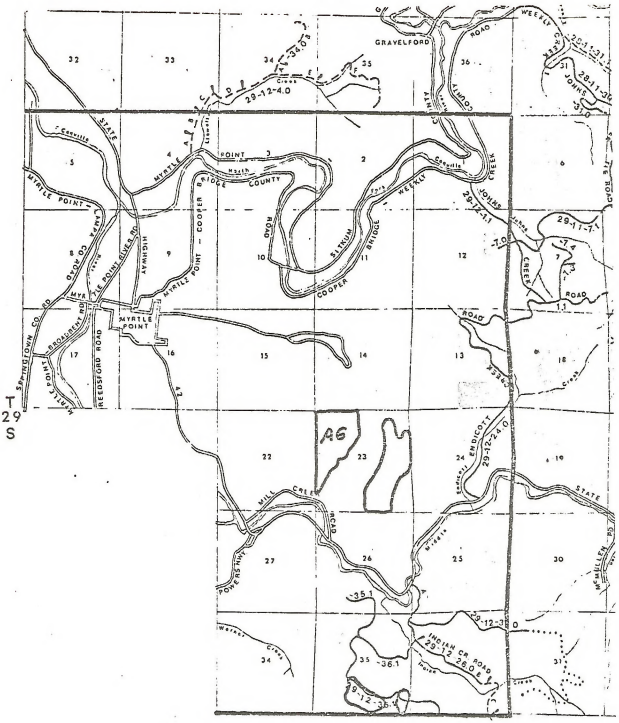


T. 29 S., R. 11 W.

COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams .9 mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 1 Scale 1" = 1 mile



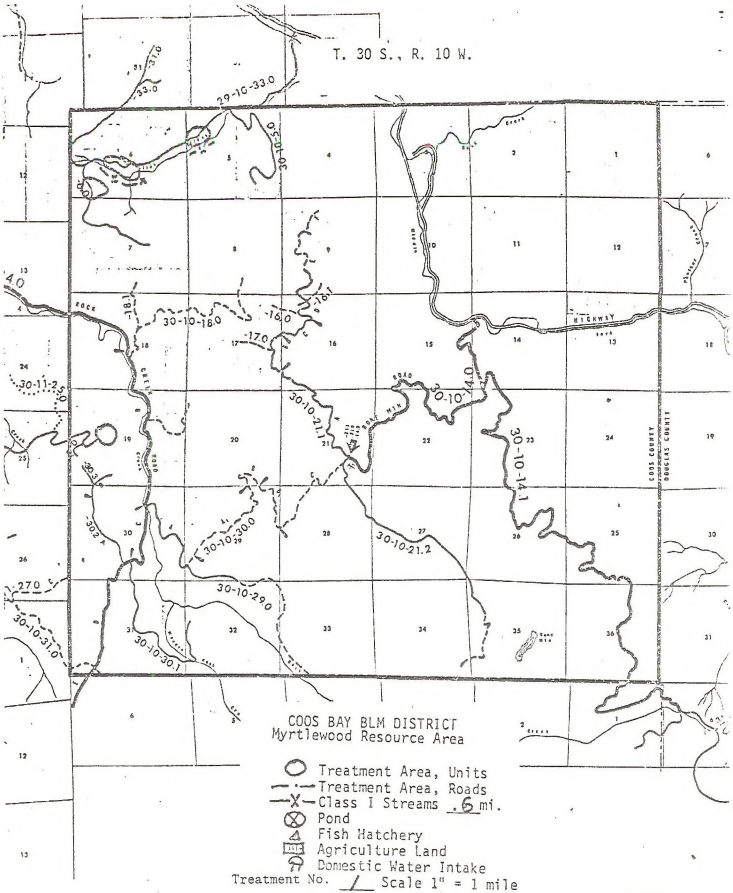
T. 29 S., R. 12 W.

COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ___mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 1 Scale 1" = 1 mile

D-328


T. 30 S., R. 10 W.
30-10-33.0
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30-10-17.0
30-10-16.0
30-10-14.0
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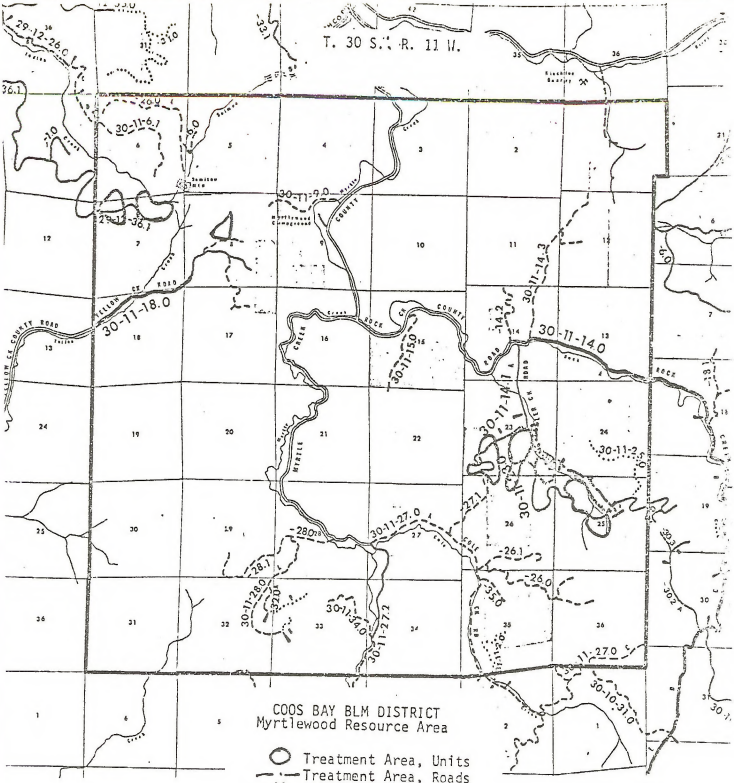
30-10-21.1
30-10-21.2
30-10-30.0
30-10-29.0
30-10-30.1
30-10-31.0
30-11-25.0
HIGHWAY
COOS COUNTY
DOUGLAS COUNTY
ROCK CREEK
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams .6 mi.
Pond
Fish Hatchery
AGR Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile

D-329


T. 30 S., R. 11 W.
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30-11-15.0
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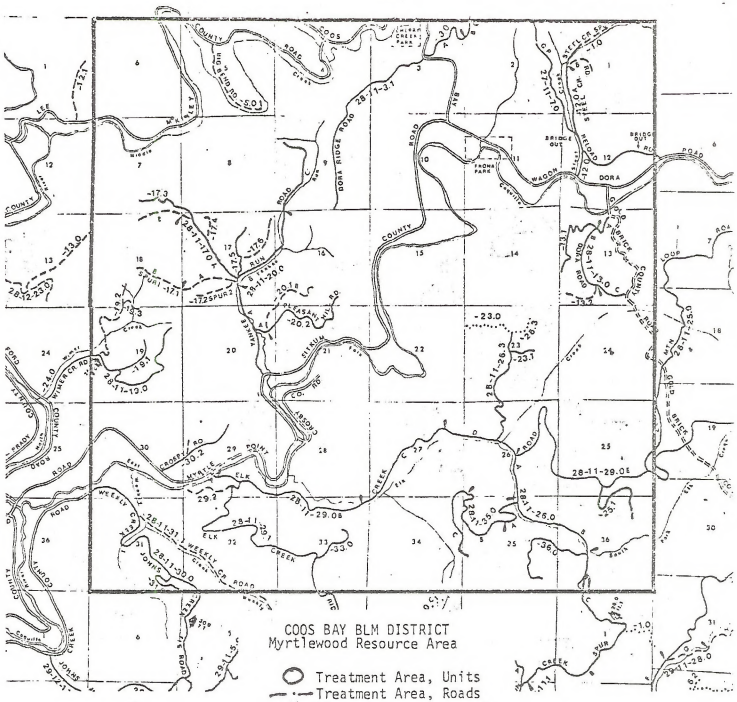
30-11-14.3
30-11-14.2
30-11-14.1
30-11-2
30-11-26.1
30-11-9.0
30-11-27.1
30-10-31.0
COOS BAY BLM DISTRICT
Myrtlewood Resource Area
Treatment Area, Units
Treatment Area, Roads
Class I Streams 2.1 mi.
Pond
Fish Hatchery
Agriculture Land
Domestic Water Intake
Treatment No. 1 Scale 1" = 1 mile

D-330

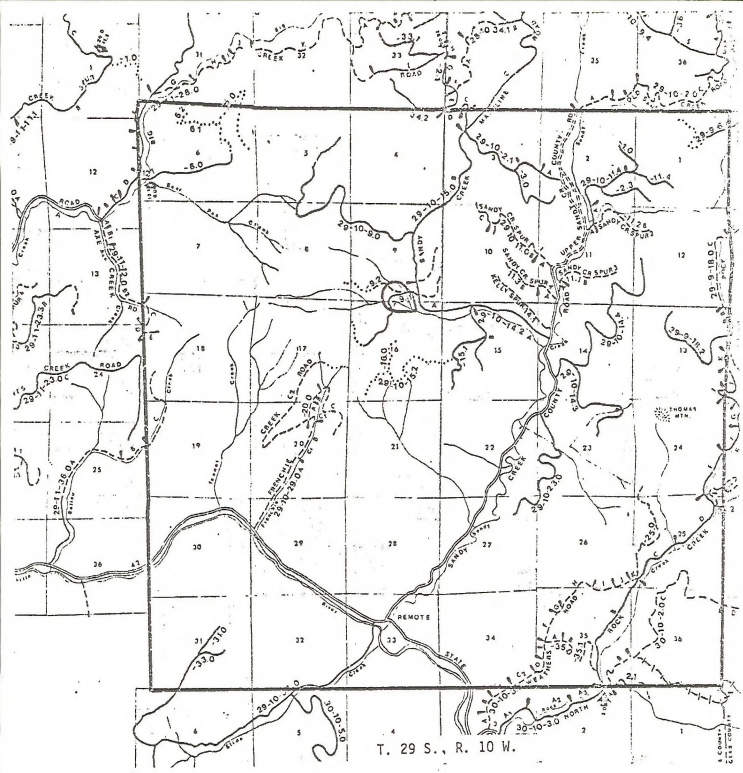
T. 28 S., R. 11 W.



COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ___mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 2 Scale 1" = 1 mile

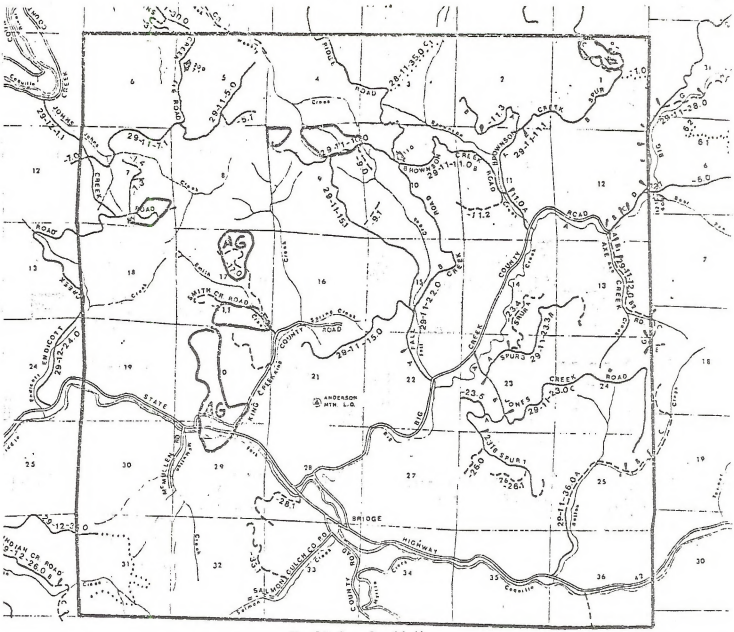


COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

D-332

Treatment No. 2 Scale 1" = 1 mile



T. 29 S., R. 11 W.

COOS BAY BLM DISTRICT
Myrtlewood Resource Area

- Treatment Area, Units
- Treatment Area, Roads
- Class I Streams ____mi.
- Pond
- Fish Hatchery
- Agriculture Land
- Domestic Water Intake

Treatment No. 2 Scale 1" = 1 mile

F.Y. 78 PROPOSED HERBICIDE PROJECT
DESCRIPTIONS

SALEM DISTRICT

DISTRICT MANAGER 399-5646

3550 Liberty Road South
P.O. Box 3227
Salem, OR 97302

SALEM DISTRICT, BUREAU OF LAND MANAGEMENT

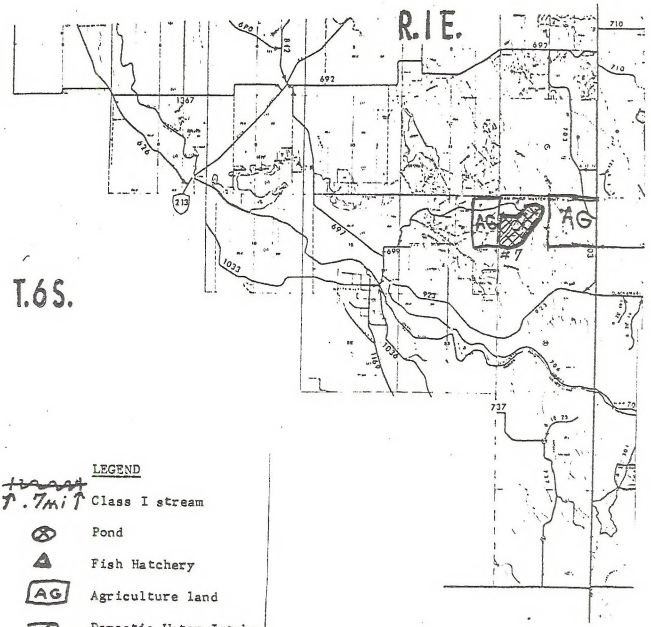
HERBICIDE PROGRAM PROPOSED FOR 1978

Treatment number	Target Pest	Purpose	Herbicide	Application Method	Lbs. Actual Chemical/Acre	Spray Formulation	Appl. Rate. (gal/ac)	No. of areas	Range of size (acres)	Av. size (acres)	Season of applic.	Total Pounds Chemical	Total Acres
1	alder, vine maple Blackberry	road maint.	2,4-D & Silvex	truck sprayer	2#/ac. 2,4-D 2#/ac. Silvex	2#'s Silvex 2#'s 2,4-D 1/2 gal. diesel 125 ga. water	125	all BLM roads	all BLM roads		June-Oct.	2,800	700
2	broad leaf sterilant grasses, salal, tansy forbs, fern & other	road maint.	Diuron	truck sprayer	Diuron 24#/ac.	30# Diuron (80% AI) 100 gals water	100	along bituminous roads	along bituminous roads		Mar.-June	4,800	200
3	Red alder, vine maple, big leaf maple hazel nut & other brush	release	silvex & 2,4-D	helicopter	2,4-D 1# Silvex 1#	1 qt. silvex 1 qt. 2,4-D 9 1/2 gal diesel	10	120	20-100	54	Mar.-Ap.	13,000	6,500
4	Red alder	release	2,4-D	helicopter	2#' 2,4-D	2#'s 2,4-D 9 1/2 gals. diesel	10	30	20-70	36	Mar.-Ap.	2,200	1,100
5	Grasses	site prep., release	Atrazine	helicopter	5# Atrazine (80%)	5# atrazine 10 gal water	10	30	20-70	36	March	5,500	1,100
6	Big leaf maple sprouts (Indiv. sprouting trees)	site prep.	silvex	back-pack sprayers	4# Silvex /ac.	4#'s Silvex 8.6 gals. diesel	5.6	scattered trees	scattered trees		Mid July-Sept.	2,400	600
7	Brush & weeds	site prep.	Tordon 101	helicopter	5.7% Picloram 21.2% 2,4-D	18 gals. water 2 gals. tordon 5# AI/ac.	20	15	10-80	47	June-July	3,500	700
8	red alder, maple, cherry, and willow	release	Krenite	helicopter	4#/ac Krenite	1 gal. Krenite 9 gals. water	10	30	10-80	47	Aug.-Sept.	5,100	1,300
9	big leaf maple stumps	site prep.	Tordon 101R	hand appl.	Picloram 5.7% 2,4-D, 21.2%	undiluted	1 oz./ stump	scattered trees	scattered trees		Jan.-Dec.	500	500
						Total	225					39,800	12,700

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 6 S.	R. 1 E.	Will.	Oregon



LEGEND

- Class I stream
- Pond
- Fish Hatchery
- AG — Agriculture land
- Domestic Water Intake

Salem District
Treatment No. 6
Treatment Type - Site Preparation
Treatment Area - 7

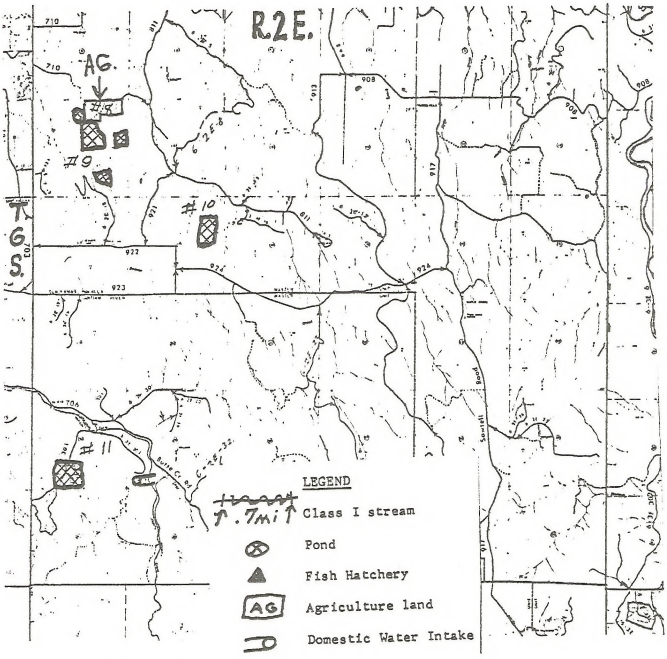
Scale 1" = 1 mile

D-335

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 6 S.	Range R. 2 E.	Meridian Will.	State Oregon



Salem District
Treatment No. 4, 6, 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 8, 9, 10, 11

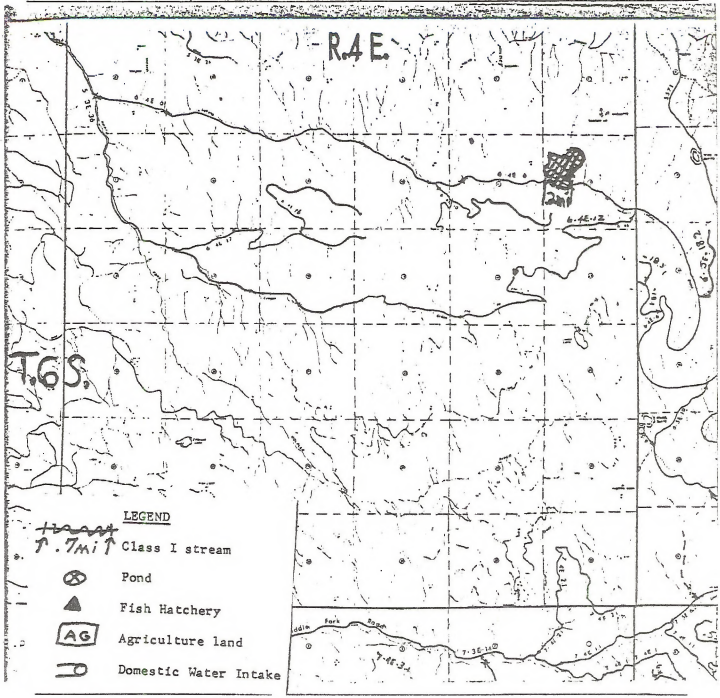
D-336

Scale 1" = 1 mile

Form 9180–19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DICTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 6 S.	R. 4 E.	Will.	Oregon



Salem District
Treatment No. 4 D-337
~~Treatment Type Plantation Release~~
Treatment Area I2

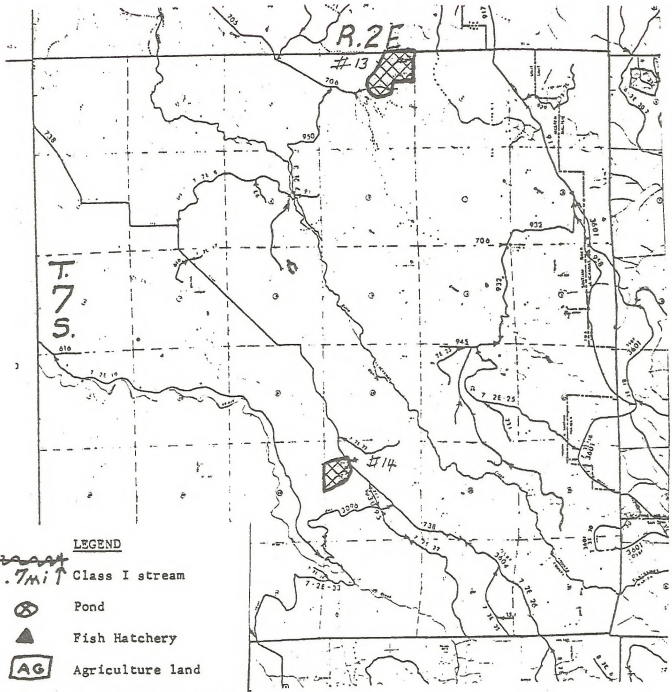
*SCALE: 1 INCH = 1 MILE

GPO 847-543

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township	Range	Meridian	State
T. 7 S.	R. 2 E.	Will.	Oregon



LEGEND

- .7mi — Class I stream
- Pond
- Fish Hatchery
- AG — Agriculture land
- Domestic Water Intake

Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treatment Area - 13, 14

D-338

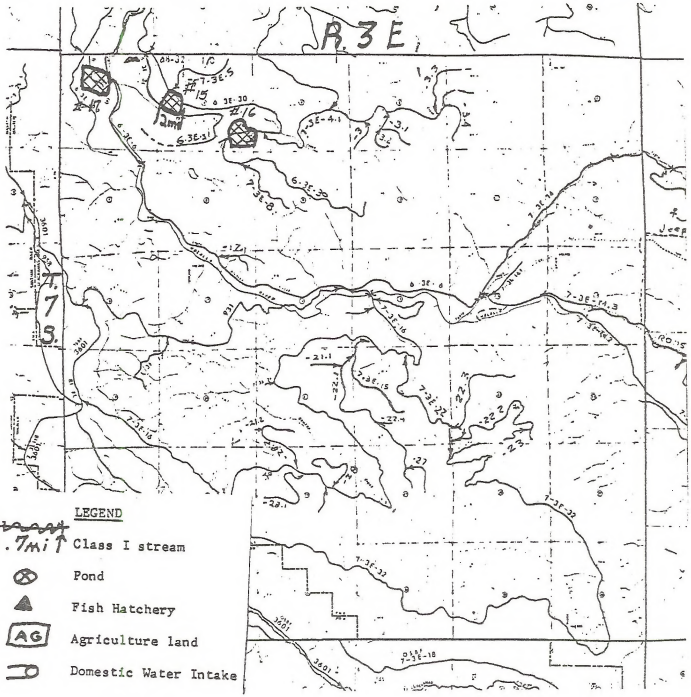
Scale 1" = mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 7 S.	R. 3 E.	Will.	Oregon



Salem District
Treatment No. 4, 6
Treatment Type - Plantation Release/Site Preparation
Treatment Area - 15, 16, 17

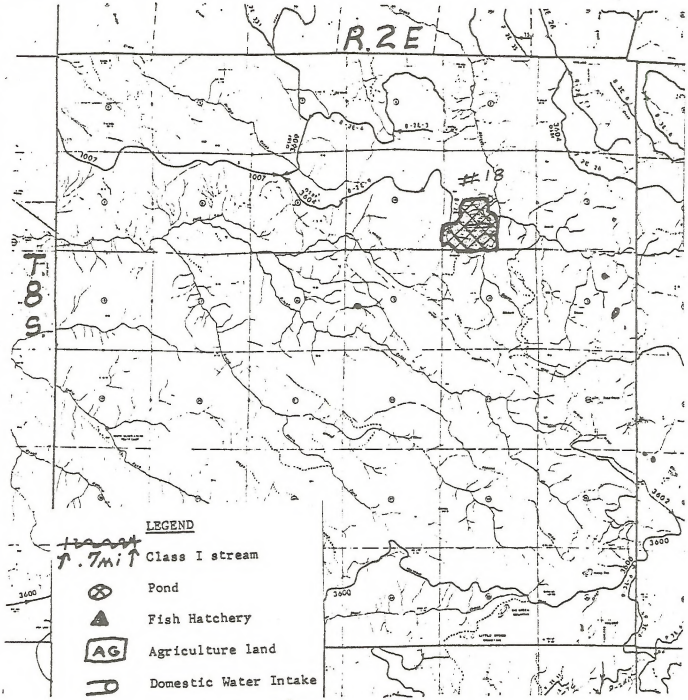
Scale 1" = 1 mile

D-339

Form 9180–10
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 8 S.	Range R. 2 E.	Meridian Will.	State Oregon



Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 18

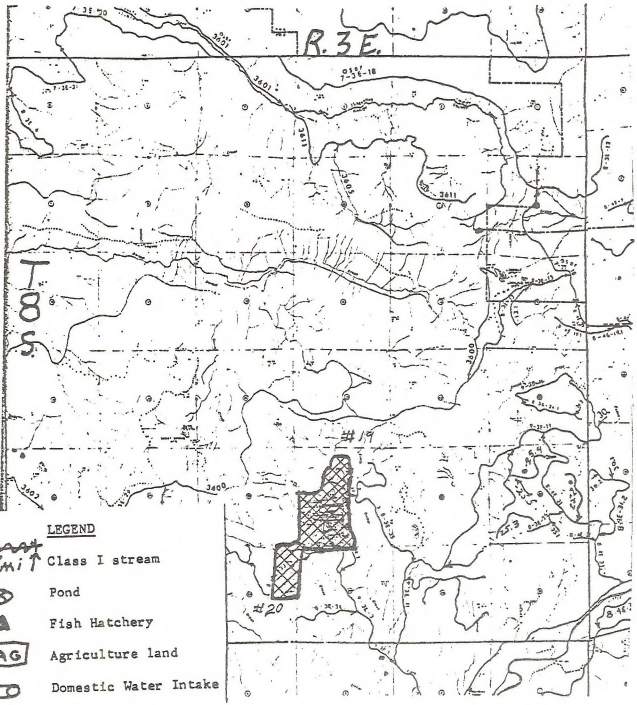
D-340

Scale 1"=1 mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 8 S.	R. 3 E.	Will.	Oregon



Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 19, 20

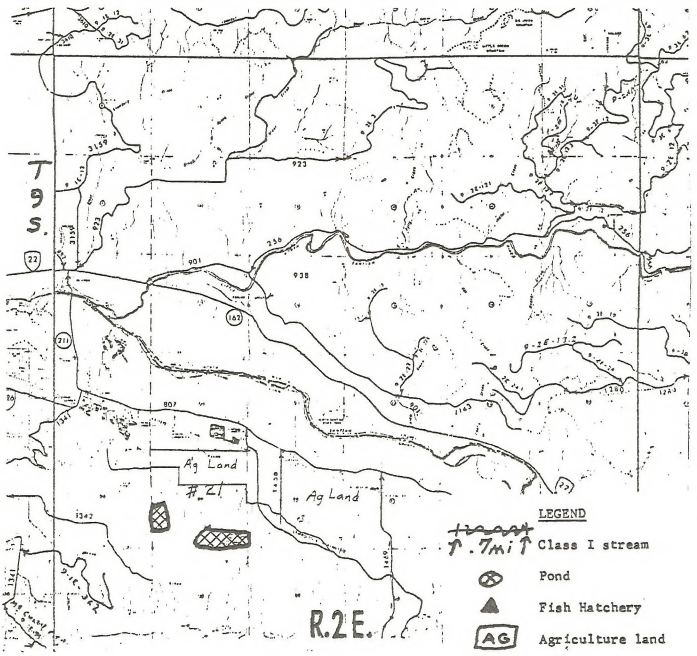
Scale 1"=1mile

D-341

Form 9180–19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 9 S.	Range R. 2 E.	Meridian Will.	State Oregon



Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 21

Scale 1"=1mile

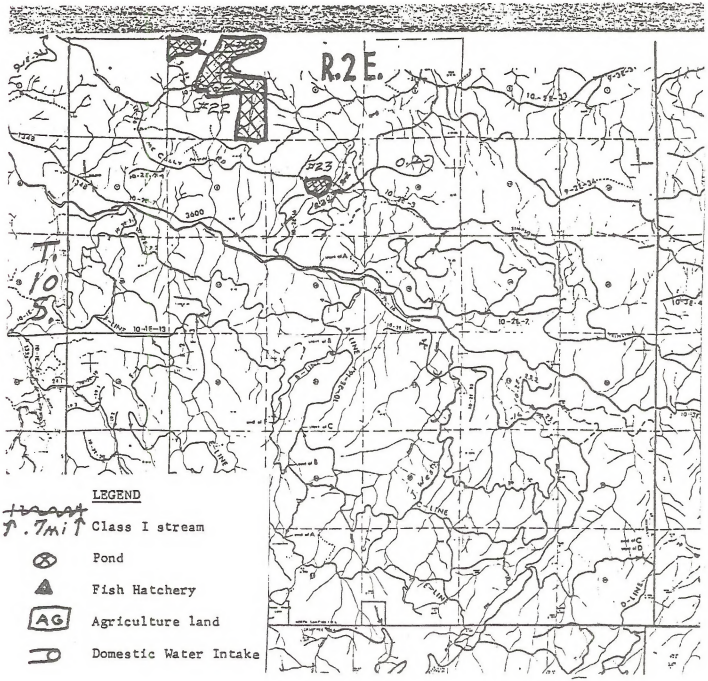
D-342

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Salem District

TOWNSHIP DIAGRAM*

Township T. 10 S.	Range R. 2 E.	Meridian Will.	State Oregon



Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 22,23

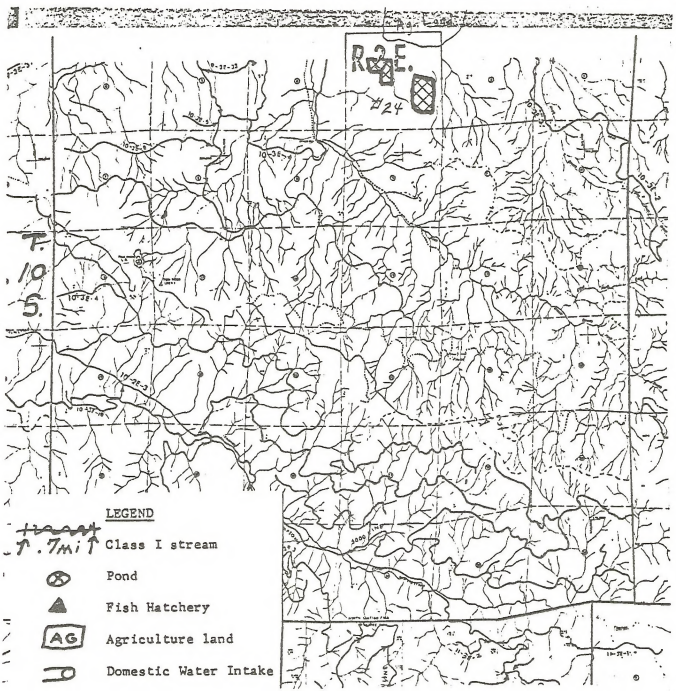
D-343

Scale 1" = 1 mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 10 S.	R. 3 E.	Will.	Oregon



Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 24

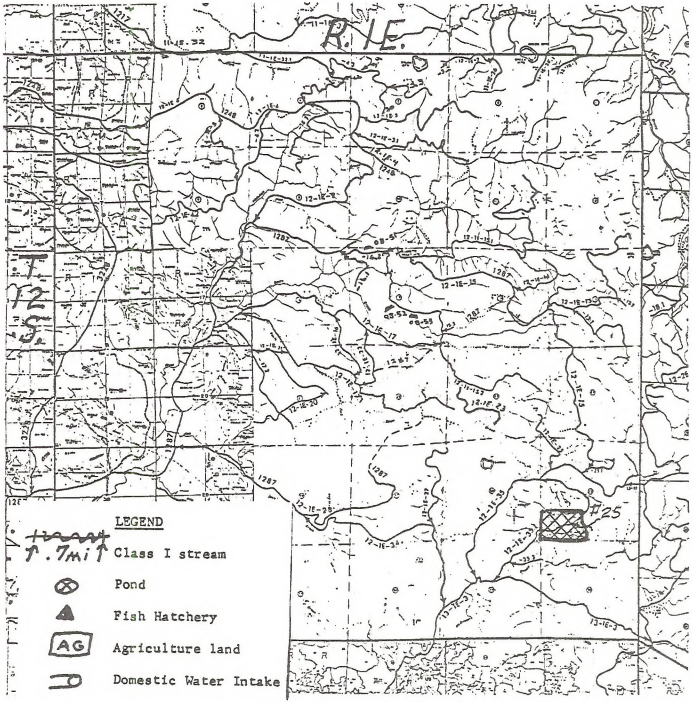
D-344

Scale 1" = 1 Mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 12 S.	R. 1 E.	Will.	Oregon



Salem District
Treatment No. 6
Treatment Type - Site Preparation
Treatment Area - 25

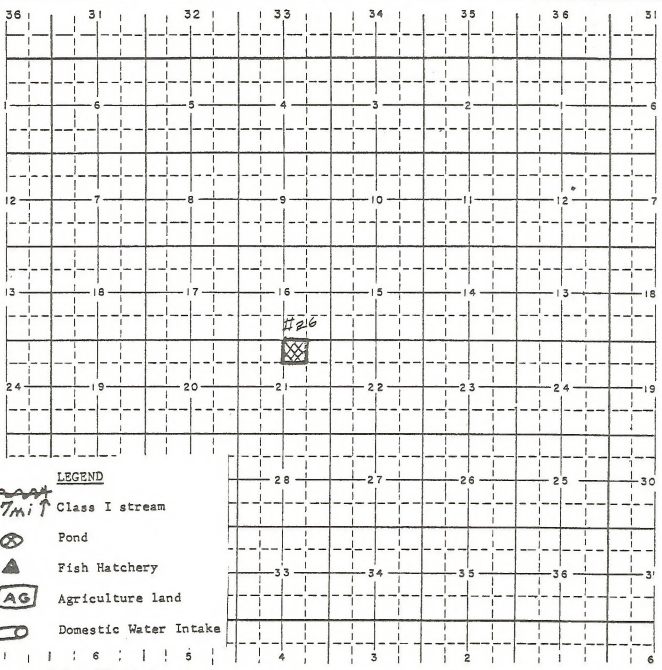
D-345

Scale 1" = 1 mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 13 S.	R. 2 W.	Will.	Oregon



LEGEND

Class I stream

Pond

Fish Hatchery

AG Agriculture land

Domestic Water Intake

Salem District
Treatment No. 6
Treatment Type - Site Preparation
Treatment Area - 26

D-346

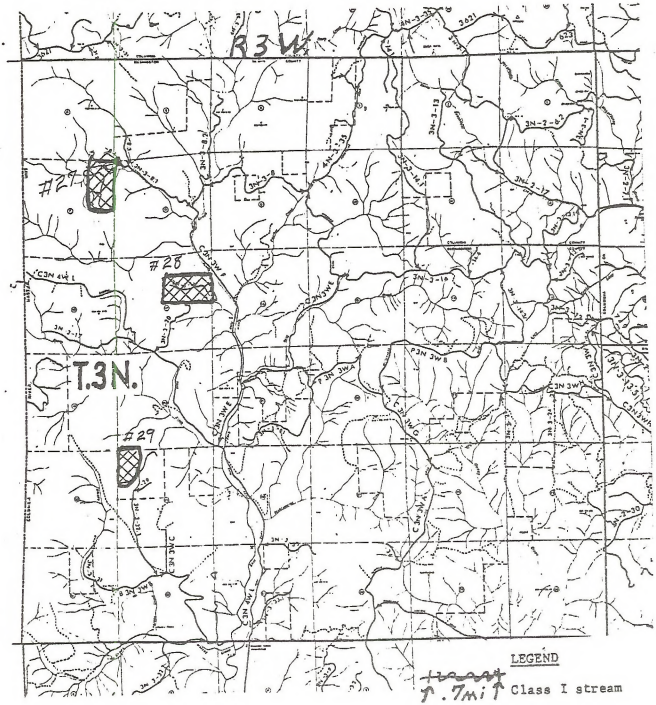
Scale 1"=1mile

SCALE: 1 INCH = 1 MILE

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 3 N.	R. 3 W.	Will.	Oregon



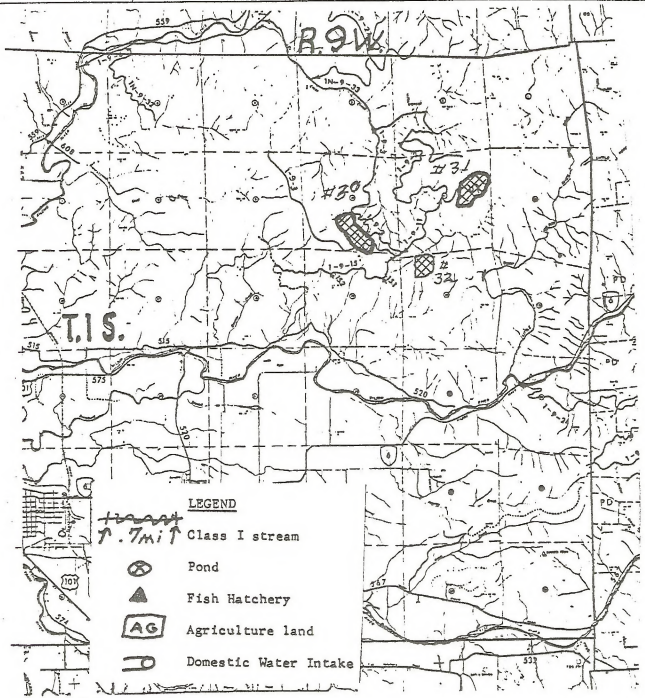
Salem District
Treatment No. 5
Treatment Type - Plantation Release
Treatment Area - 27, 28, 29

Scale 1"=1mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township	Range	Meridian	State
T. 1 S.	R 9 W.	Will.	Oregon



Salem District
Treatment No. 9
Treatment Type - Site preparation/Plantation Release
Treatment Area - 30, 31, 32

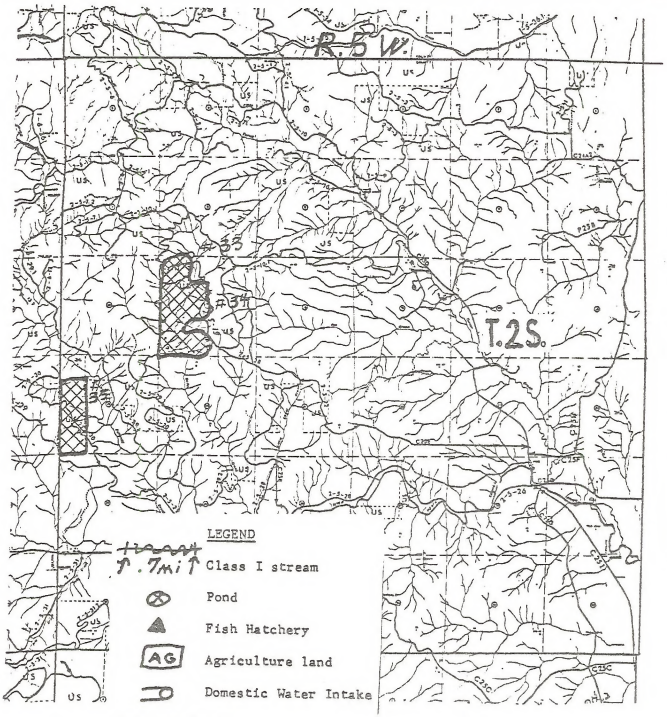
Scale 1"=1mile

D-348

Form 9180--19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 2 S.	Range R. 5 W.	Meridian Will.	State Oregon



Salem District
Treatment No. 4, 9
Treatment Type- Site Preparation/Plantation Release
Treatment Area - 33, 34, 35

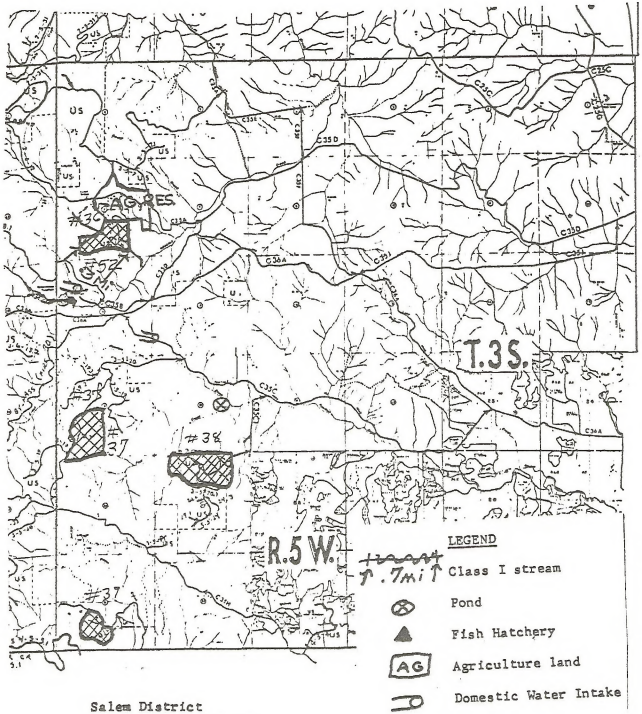
Scale 1"=1mile

D-349

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Salem District
TOWNSHIP DIAGRAM *

Township T. 3 S.	Range R. 5 W.	Meridian Will.	State Oregon



Salem District
Treatment No. 7, 10
Treatment Type - Plantation Release/Site Preparation
Treatment Area - 37, 38, 39, 52

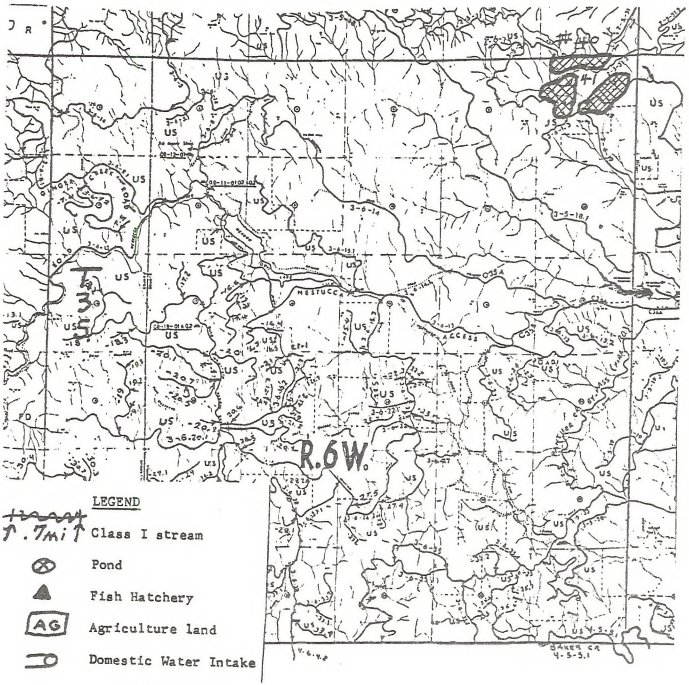
D-350

Scale 1"=1mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 3 S.	Range R. 6 W.	Meridian Will.	State Oregon



Salem District
Treatment No, 5, 7
Treatment Type - Plantation Release
Treatment Area - 40, 41

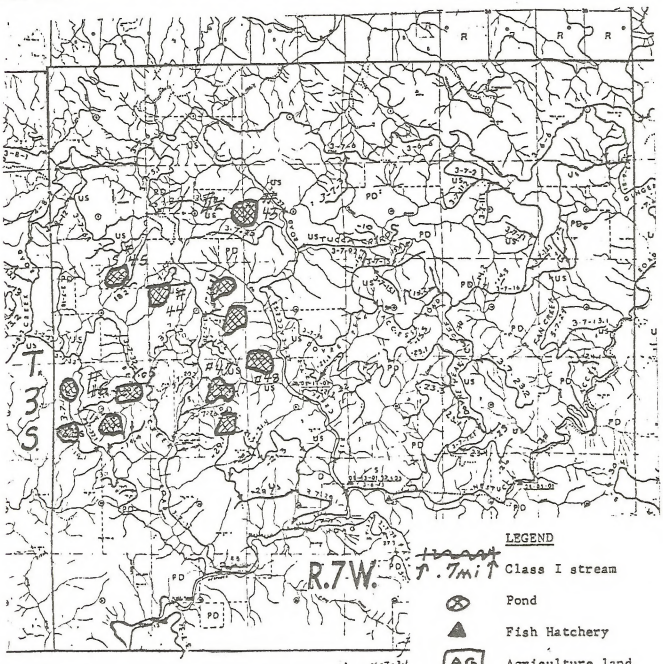
Scale 1"=1mile

D-351

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 3 S.	R. 7 W.	Will.	Oregon



Salem District
Treatment No. 5
Treatment Type - Plantation Release
Treatment Area - 42, 43, 44, 45, 46, 47, 48

Scale 1"=1mile

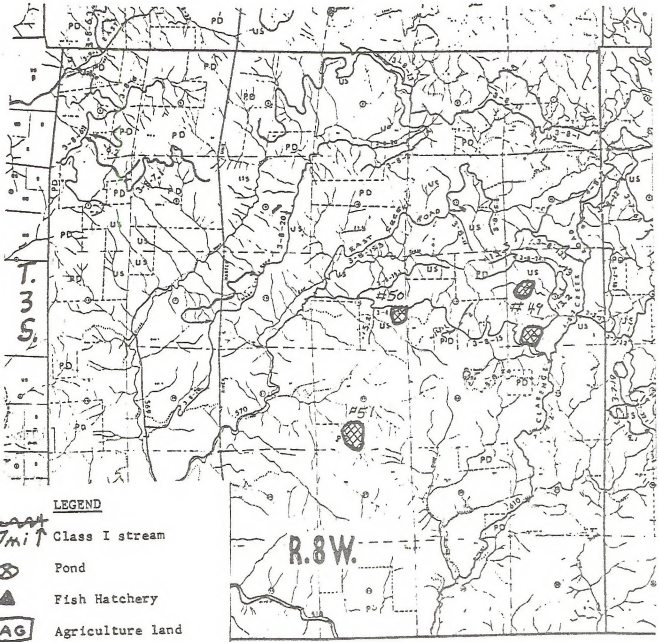
D-352

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 3 S.	R. 8 W.	Will.	Oregon



Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 49, 50, 51

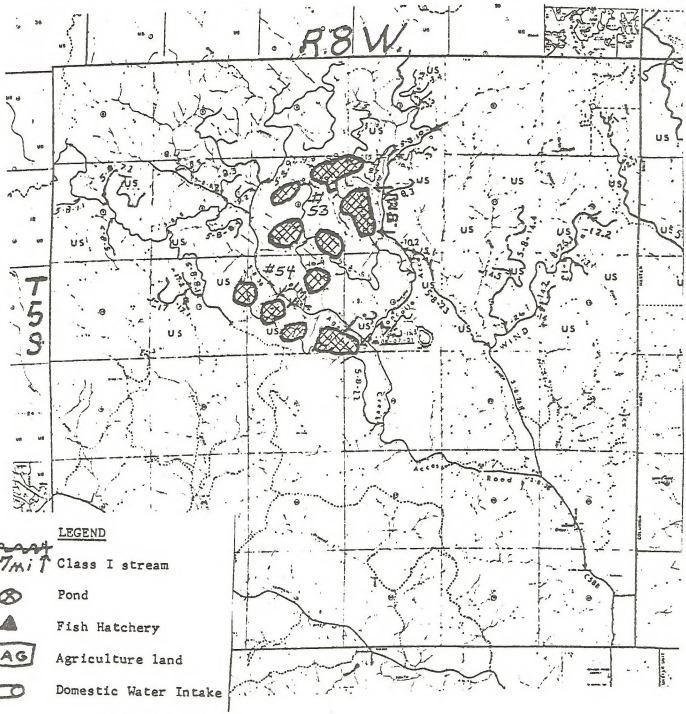
Scale 1"=1mile

D-353

Form 9180–19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 5 S.	R. 8 W.	Will.	Oregon



Salem District
Treatment No. 8
Treatment Type - Site Preparation
Treatment Area - 53, 54

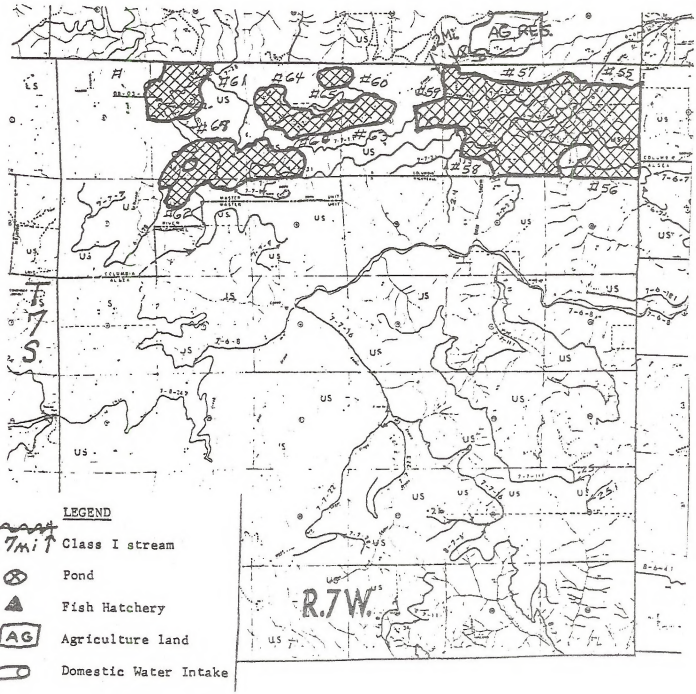
D-354

Scale 1"=1mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 7 S.	R. 7 W.	Will.	Oregon



LEGEND

- Class I stream
- Pond
- Fish Hatchery
- Agriculture land
- Domestic Water Intake

Salem District
Treatment No. 4, 5, 6, 7
Treatment Type - Plantation Release/Site Preparation
Treatment Area - 55, 56, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67

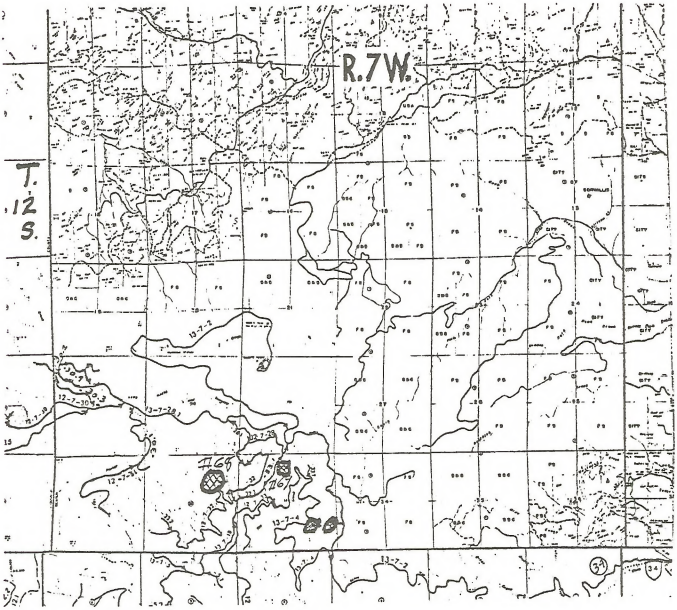
D-355

Scale 1"=1mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 12 S.	R. 7 W.	Will.	Oregon



Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treatment Area - 68, 69

Scale 1"=1mile

LEGEND

Class I stream

Pond

Fish Hatchery D-356

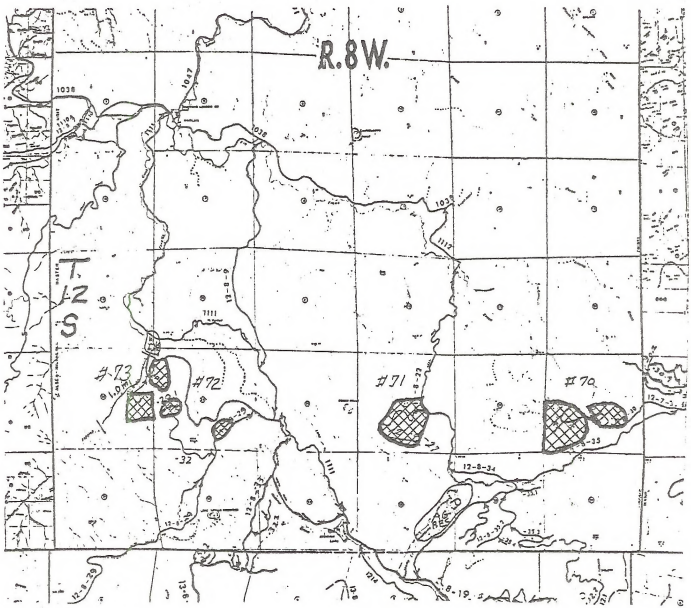
AG Agriculture land

Domestic Water Intake

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 12 S.	Range R. 8 W.	Meridian Will.	State Oregon



Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treatment Area - 70, 71, 72, 73

Scale 1"=1mile

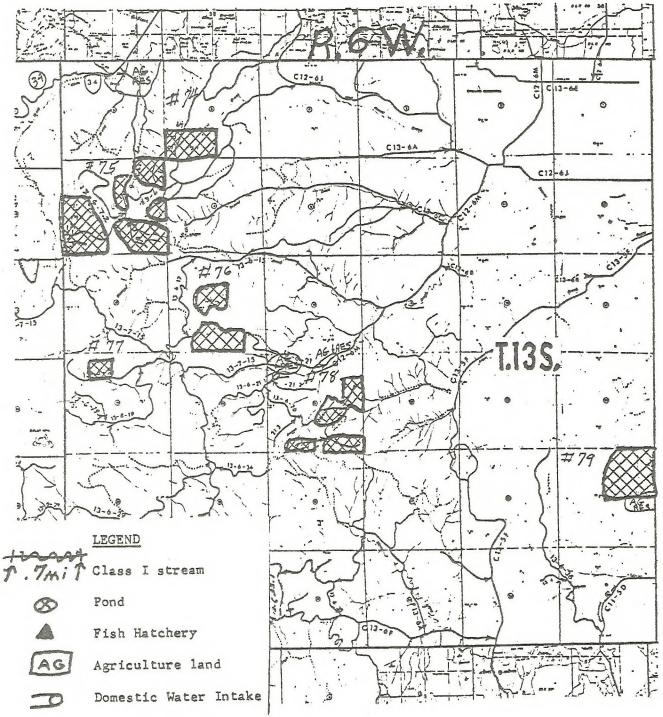
LEGEND

- Class I stream
- Pond
- Fish Hatchery
- AG — Agriculture land
- Domestic Water Intake

Form 9130-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township	Range	Meridian	State
T. 13 S.	R. 6 W.	Will.	Oregon



Salem District
Treatment No. 4, 8
Treatment Type - Plantation Release/Site Preparation
Treatment Area - 74, 75, 76, 78, 79, 77

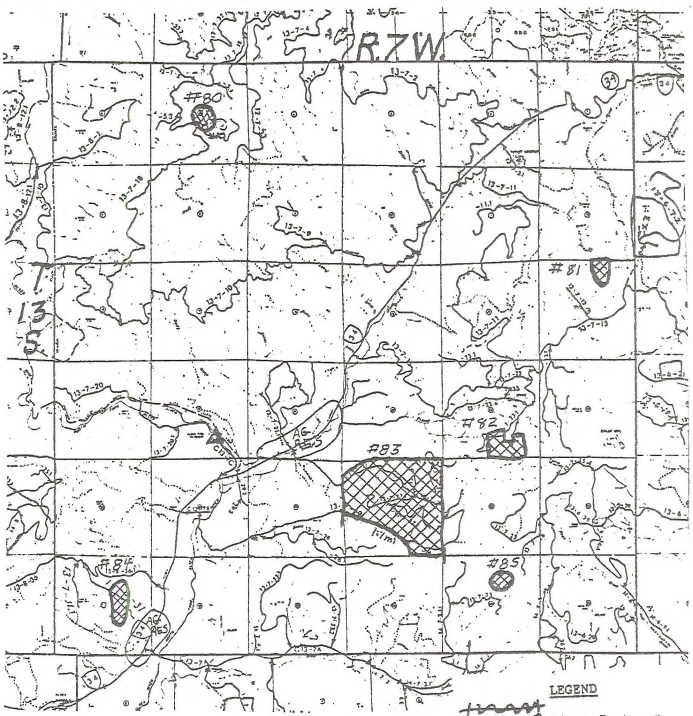
D-358

Scale 1"=1mile

Form 9180-1a
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 13 S.	Range R. 7 W.	Meridian Will.	State Oregon



LEGEND

- Class I stream
- Pond
- Fish Hatchery
- AG — Agriculture land
- D-359 — Domestic Water Intak

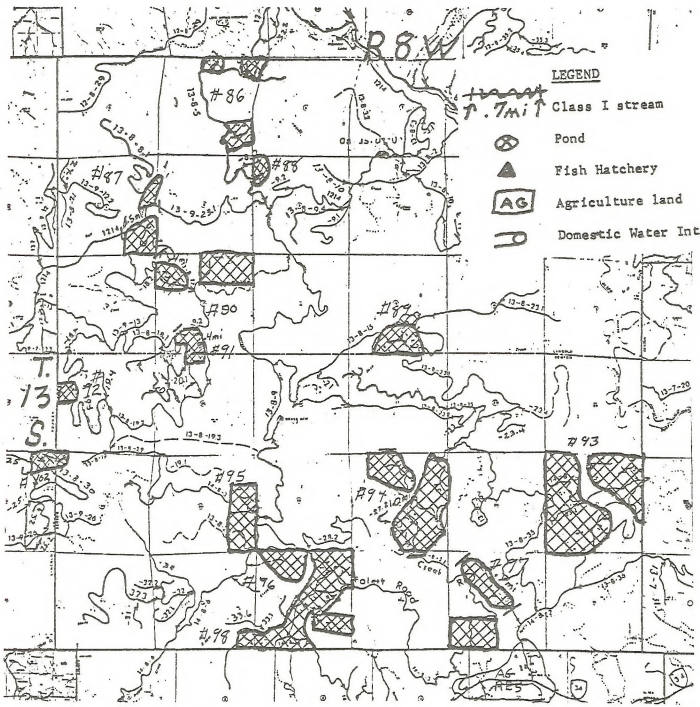
Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treatment Area - 80, 81, 82, 83, 84, 85

Scale 1"=1mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township	Range	Meridian	State
T. 13 S.	R. 8 W.	Will.	Oregon



Salem District
Treatment No. 4, 8
Treatment Type - Plantation Release/Site Preparation
Treatment Area - 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98

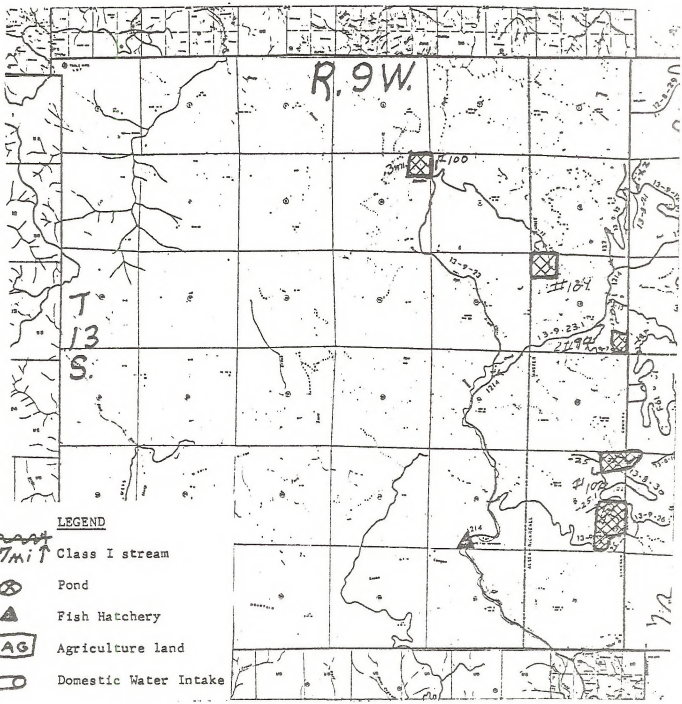
D-360

Scale 1"=1mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township	Range	Meridian	State
T. 13 S.	R. 9 W.	Will.	Oregon



Salem District
Treatment No. 4, 8
Treatment Type - Plantation Release/Site Preparation
Treatment Area - 99, 100, 101, 102

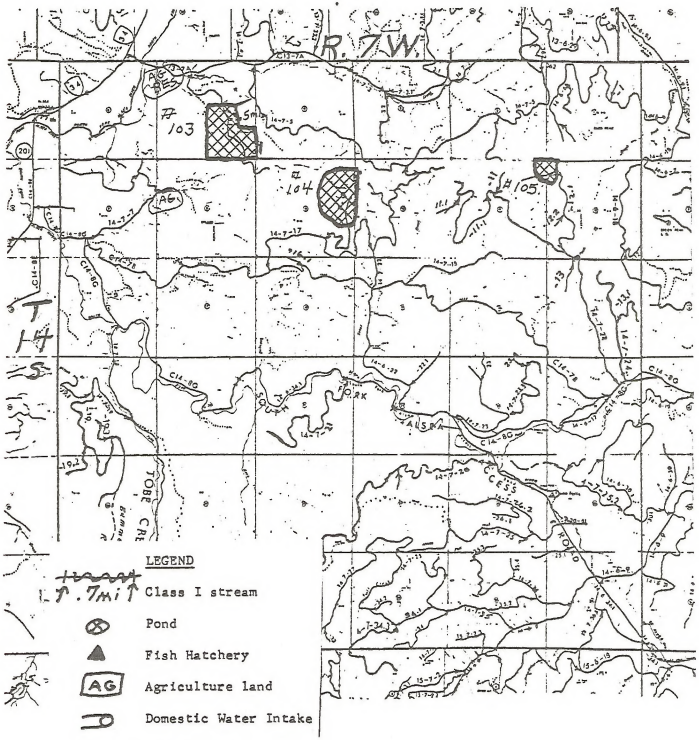
Scale 1"=1mile

D-361

Form 9180–19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township	Range	Meridian	State
T. 14 S.	R. 7 W.	Will.	Oregon



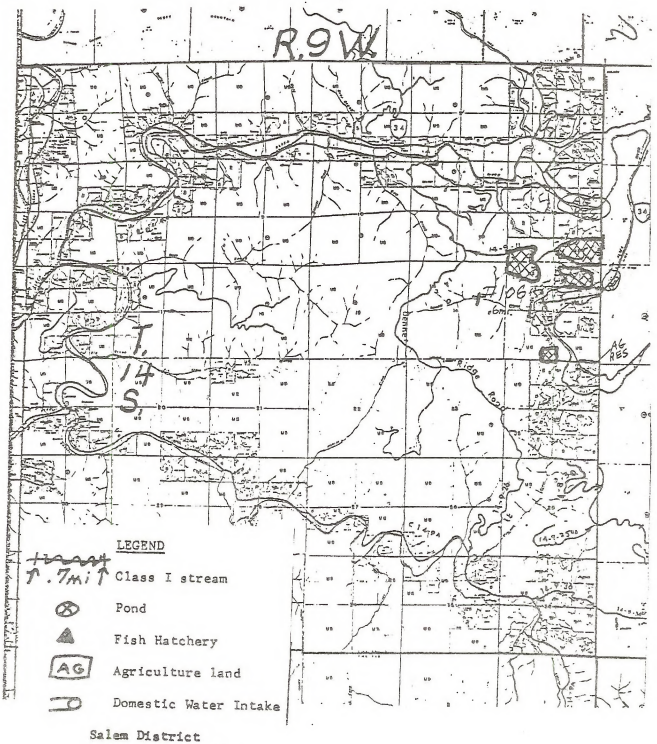
Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treatment Area - 103, 104, 105
Scale 1"=1mile

D-362

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 14 S.	R. 9 W.	Will.	Oregon



Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treatment Area - 106

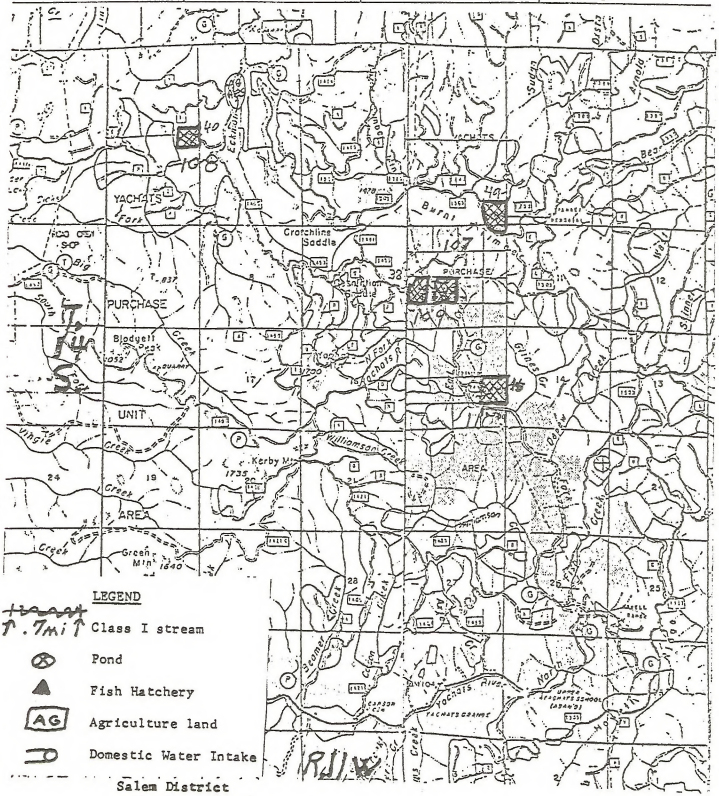
D-363

Scale 1"=1mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township T. 14 S.	Range R. 11 W.	Meridian Will.	State Oregon



LEGEND

- Class I stream
- Pond
- Fish Hatchery
- AG — Agriculture land
- Domestic Water Intake

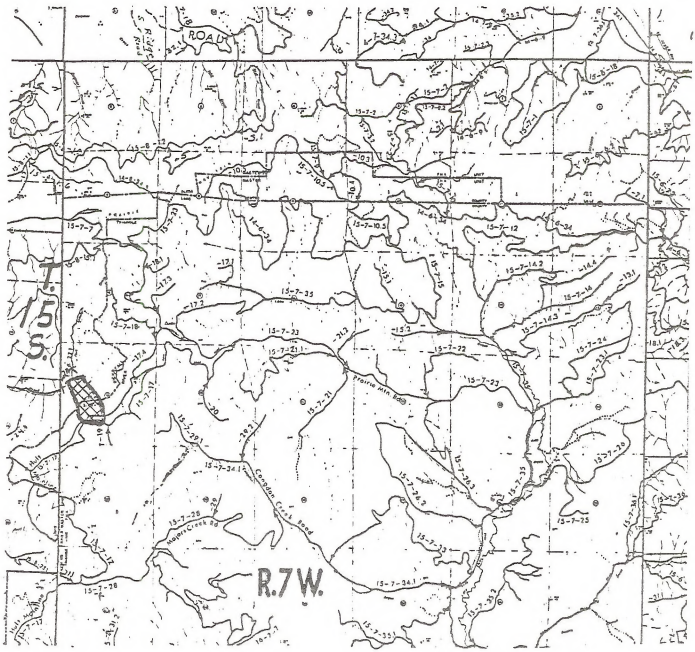
Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 108, 109, 110
Scale 1"=1mile

D-364

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township T. 15 S.	Range R. 7 W.	Meridian Will.	State Oregon



Salem District
Treatment No. 8
Treatment Type - Site Preparation
Treatment Area - 111

D-365

Scale 1"=1mile

LEGEND

.7mi Class I stream

Pond

Fish Hatchery

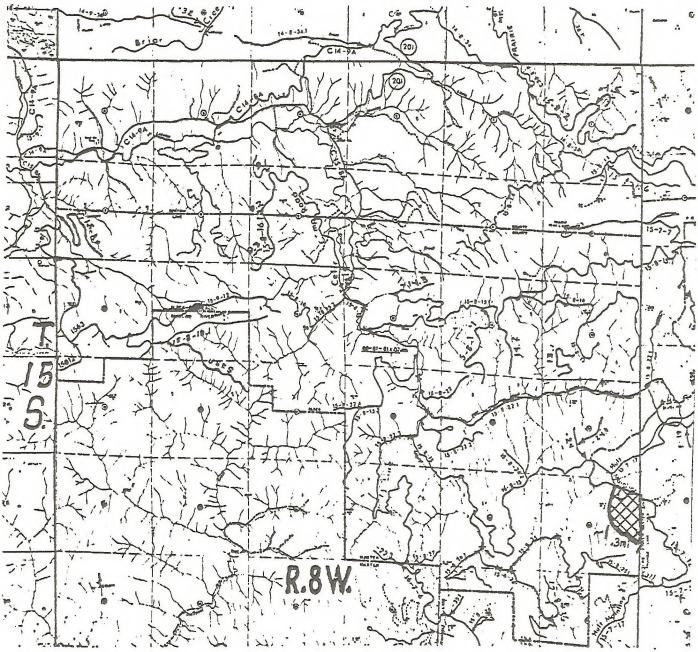
AG Agriculture land

Domestic Water Intake

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 15 S.	R. 8 W.	Will.	Oregon



Salem District
Treatment No. 8
Treatment Type - Site Preparation
Treatment Area - 112

Scale 1"=1mile

D-366

LEGEND

.7mi Class I stream

Pond

Fish Hatchery

AG Agriculture land

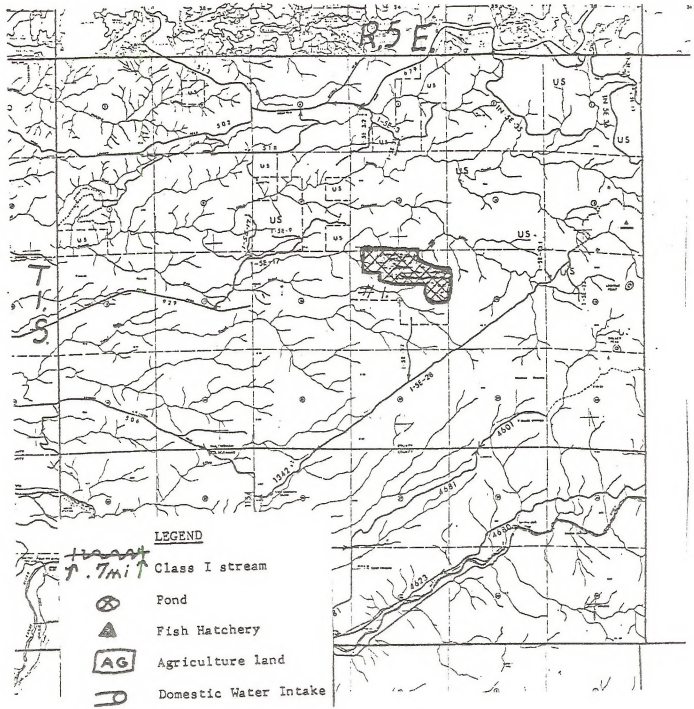
Domestic Water Intake

Form 9130-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 1 S.	R. 5 E.	Will.	Oregon



Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 1

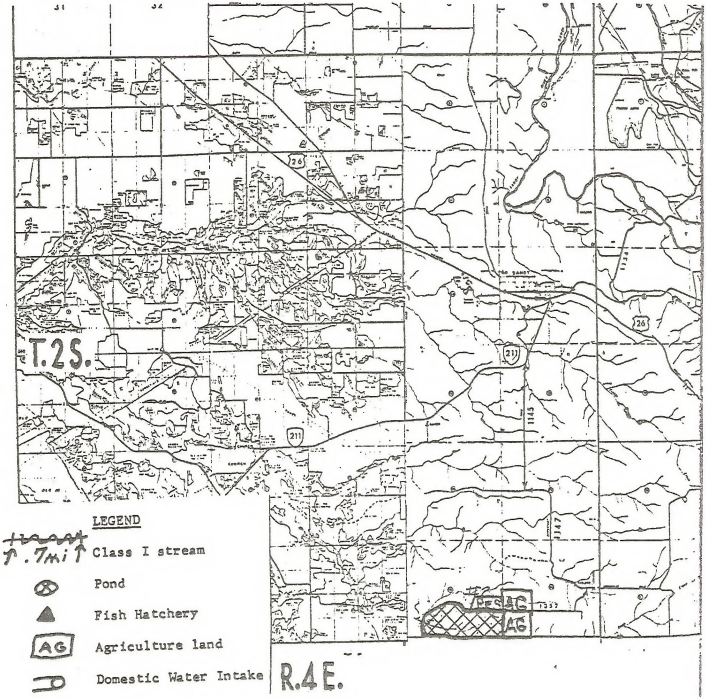
Scale 1" = 1 mile

D-367

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM *

Township	Range	Meridian	State
T. 2 S.	R. 4 E.	Will.	Oregon



Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treatment Area - 2

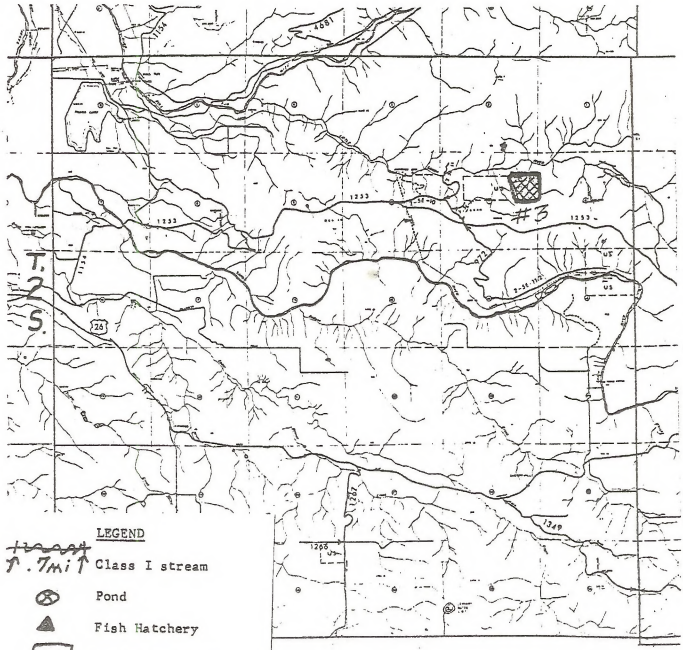
Scale 1" = 1 mile

D-368

Form 9180-10
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM

Township	Range	Meridian	State
T. 2 S.	R. 5 E.	Will.	Oregon



LEGEND

- Class I stream
- Pond
- Fish Hatchery
- AG — Agriculture land
- Domestic Water Intake

Salem District
Treatment No. 9
Treatment Type - Site Preparation/Plantation Release
Treatment Area - 3

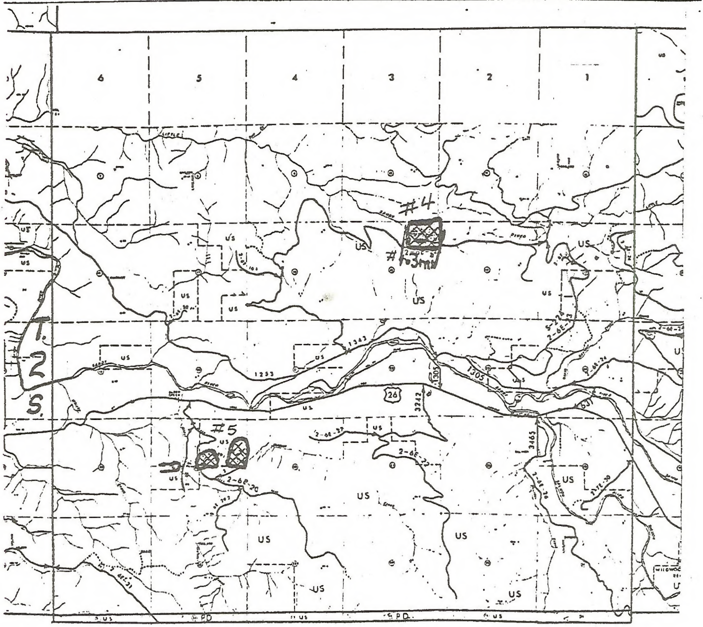
D-369

Scale 1" = 1 mile

Form 9180-19
(November 1968)

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALEM DISTRICT
TOWNSHIP DIAGRAM*

Township T. 2 S.	Range R. 6 E.	Meridian Will.	State Oregon



R.6E.

Salem District
Treatment No. 4
Treatment Type - Plantation Release
Treataent Area - 4, 5

Scale 1 " = 1 mile D-370

LEGEND

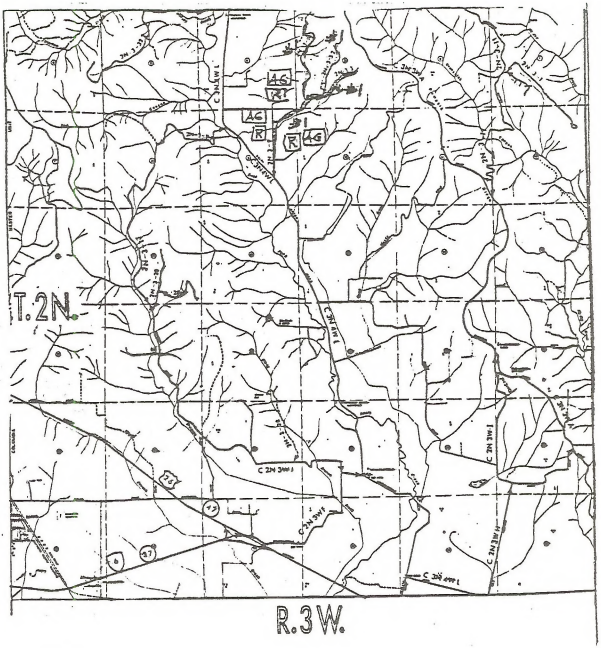
.7mi Class I stream

Pond

Fish Hatchery D-370

AG Agriculture land

Domestic Water Intake



LEGEND

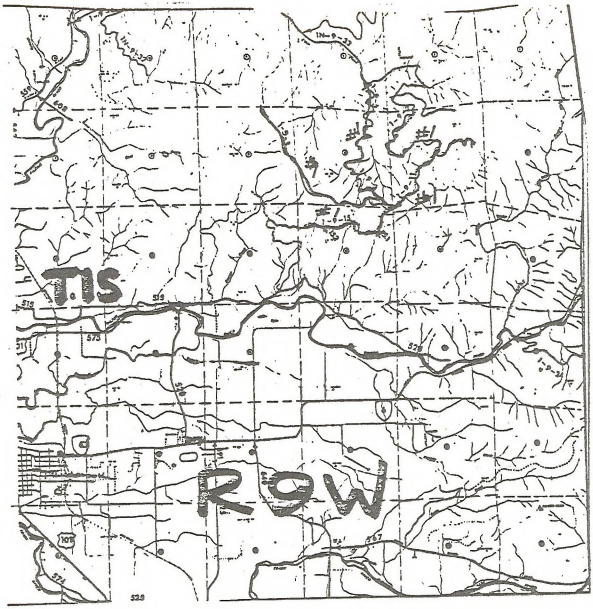
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
▲ Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area WILLAMINA Maint. Unit



LEGEND

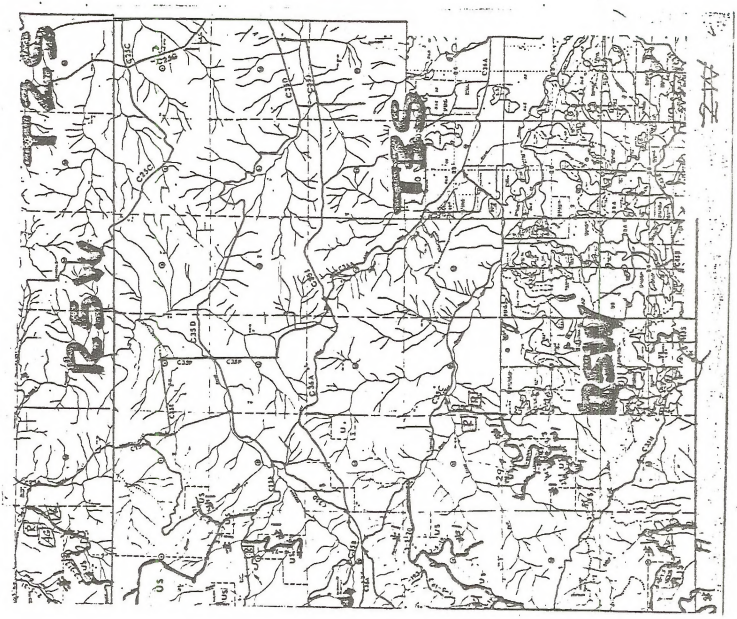
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area WILLAMINA Maint. Unit



LEGEND

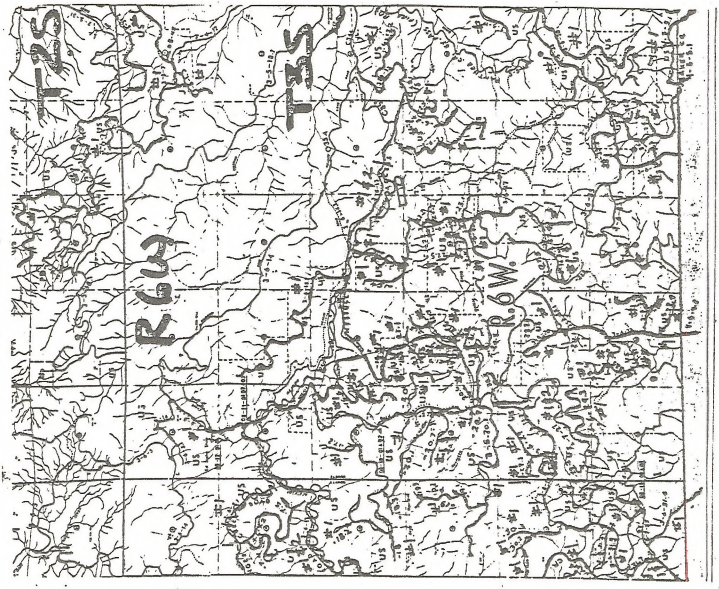
Scale: 1" = 1 Mile

"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Willamina Maint. Unit



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Willamina Maint. Unit

D-374

LEGEND

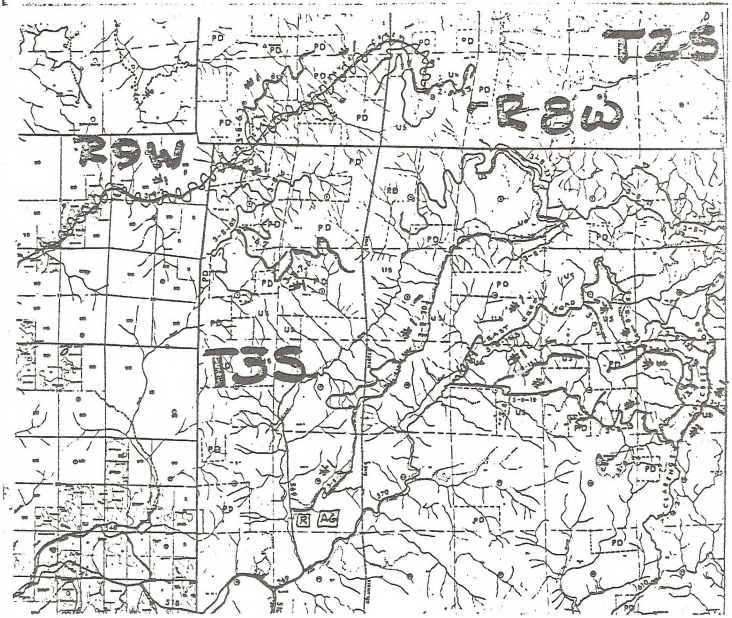
Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Willamina Maint. Unit



LEGEND

Scale: 1" = 1 Mile

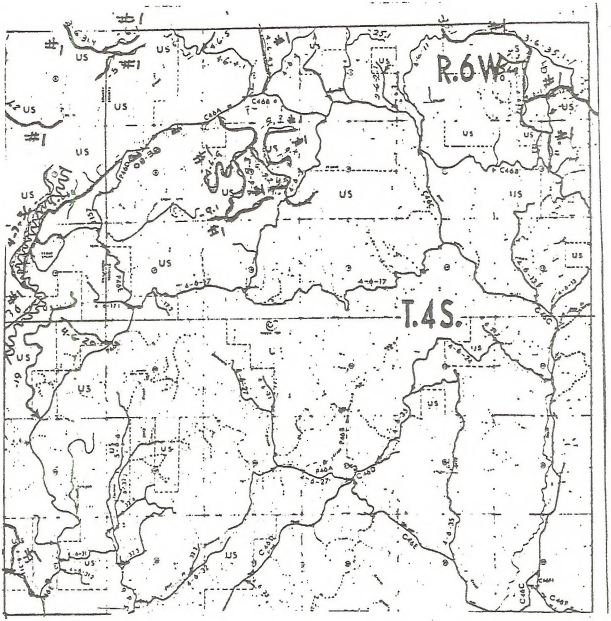
"Class I" Stream
AG Agriculture Land
R Residences
▲ Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Wilamina Maint. Unit

D-376



LEGEND

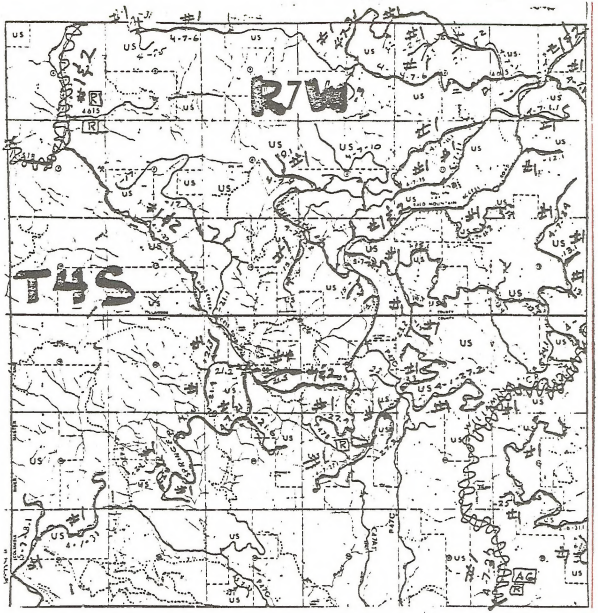
Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Willamina Maint. Unit



LEGEND

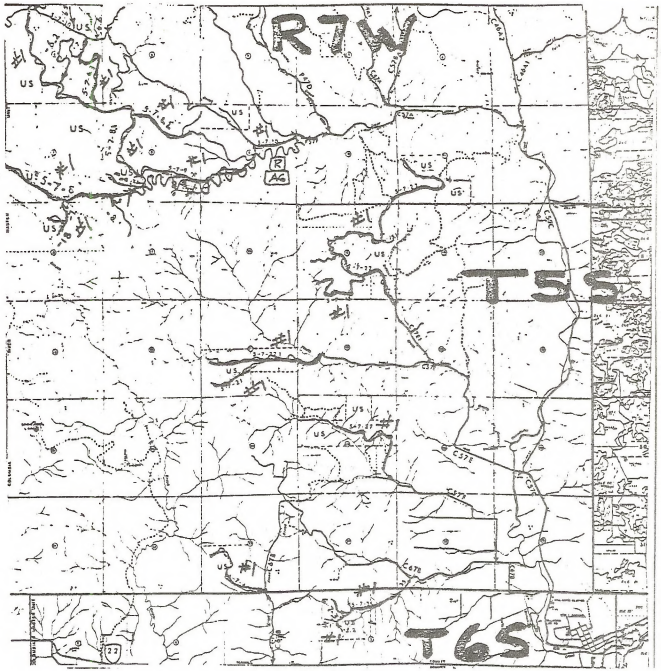
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area WILLAMINA Maint. Unit



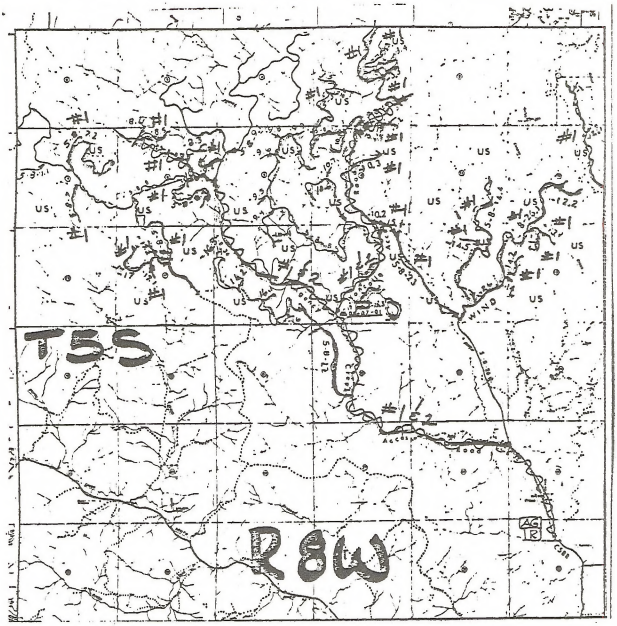
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
▲ Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Willamina Maint. Unit



LEGEND

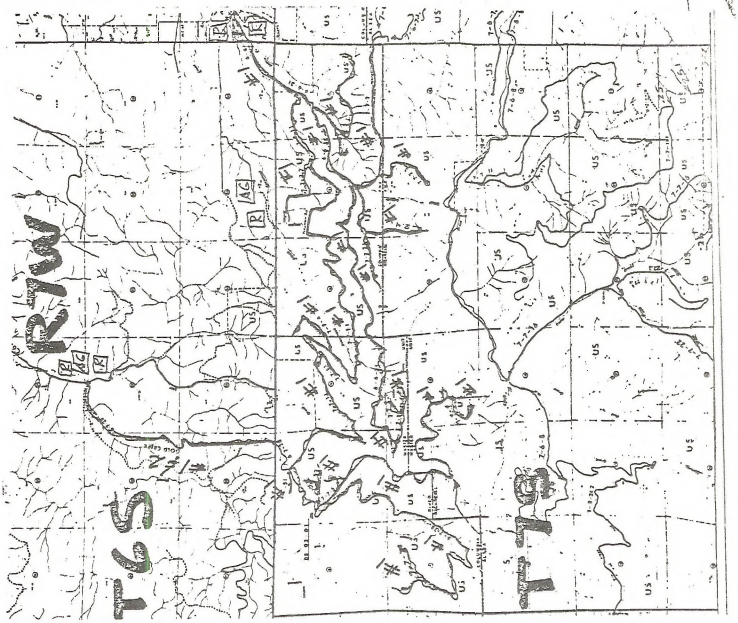
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Willamina Maint. Unit



LEGEND

Scale: 1" = 1 Mile

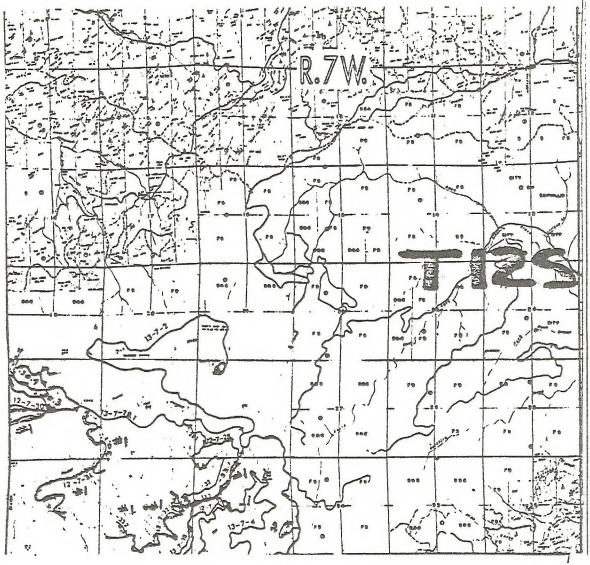
"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Willamina Maint. Unit

D-381



LEGEND

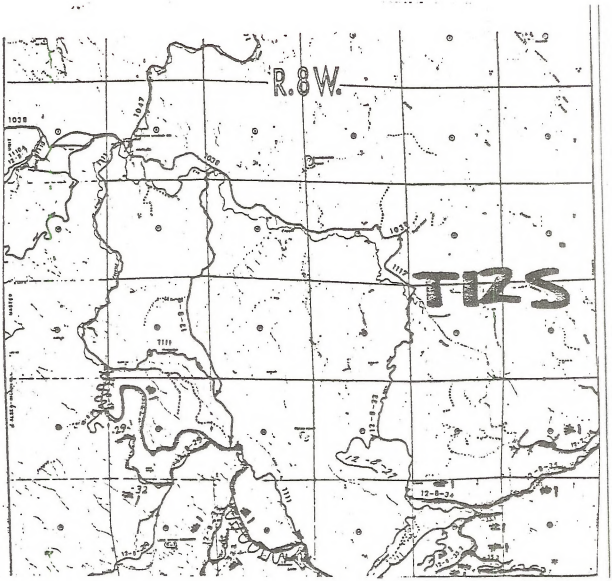
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

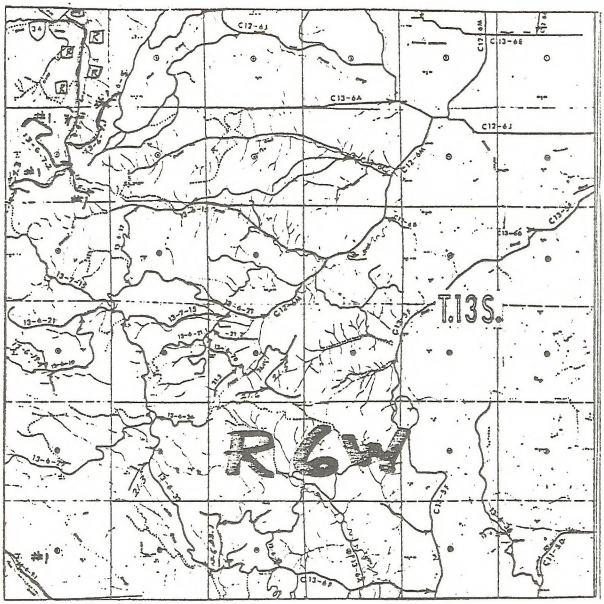
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
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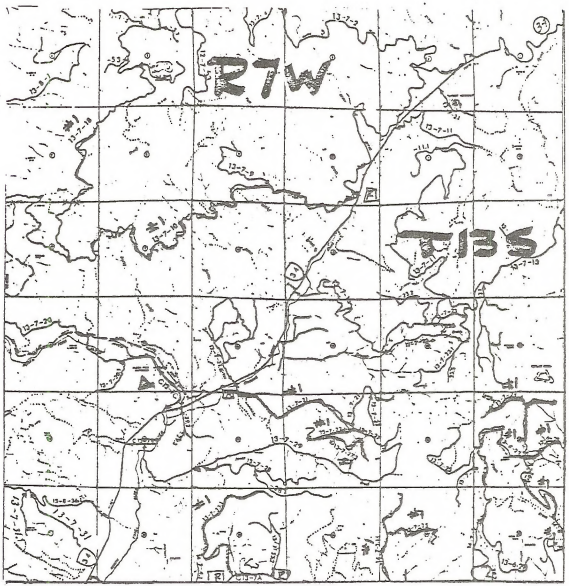
U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

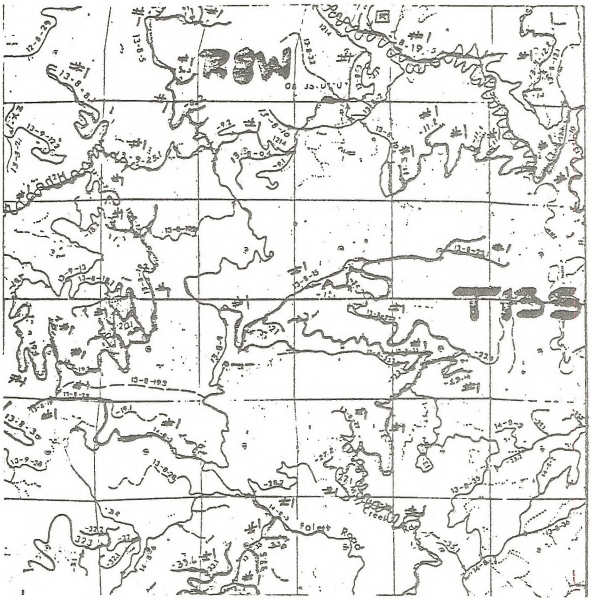
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
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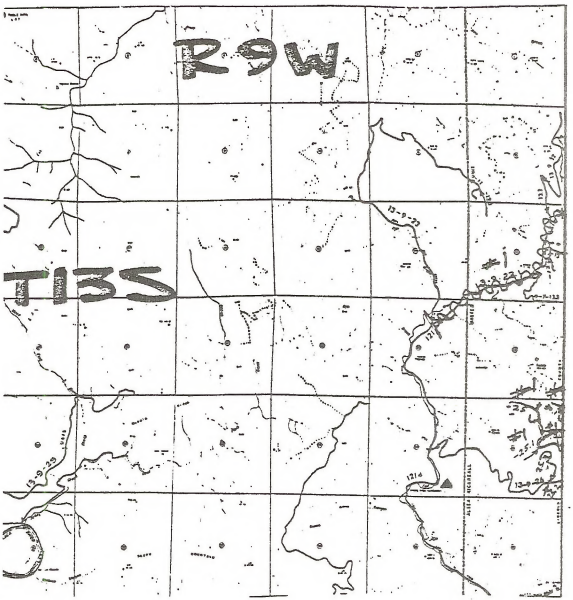
U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint.Unit



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
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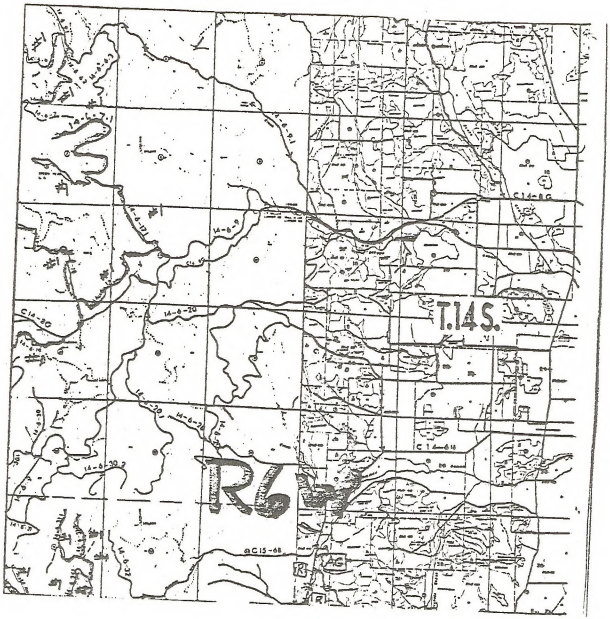
U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

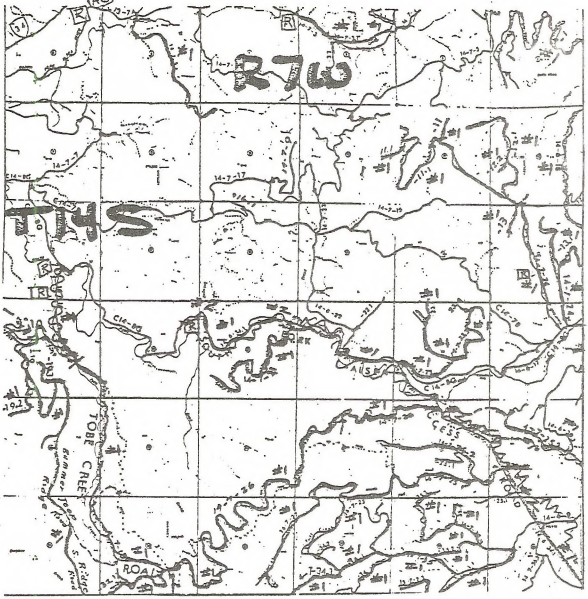
Scale: 1" = 1 Mile

- "Class I" Stream
- AG Agriculture Land
- R Residences
- Fish Hatchery
- Domestic Water User

TREATMENT TYPE

- #1 Brush Spray - Tordon 101
- #1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
- #2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

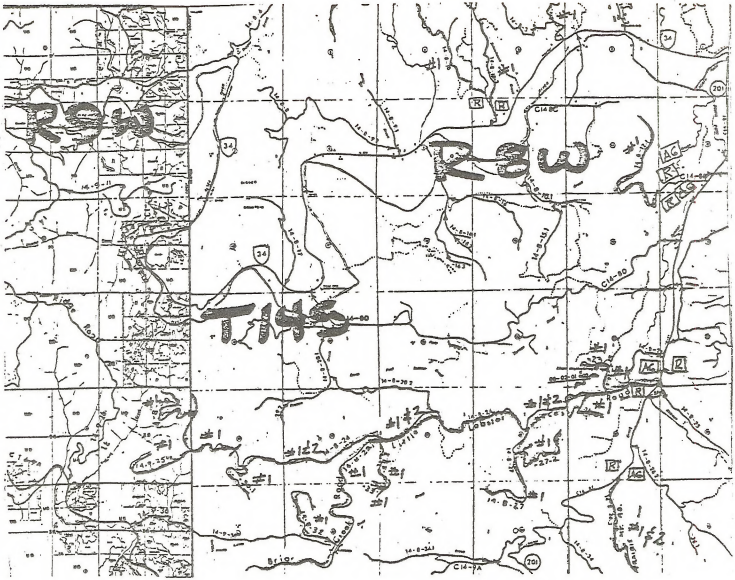
Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
▲ Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

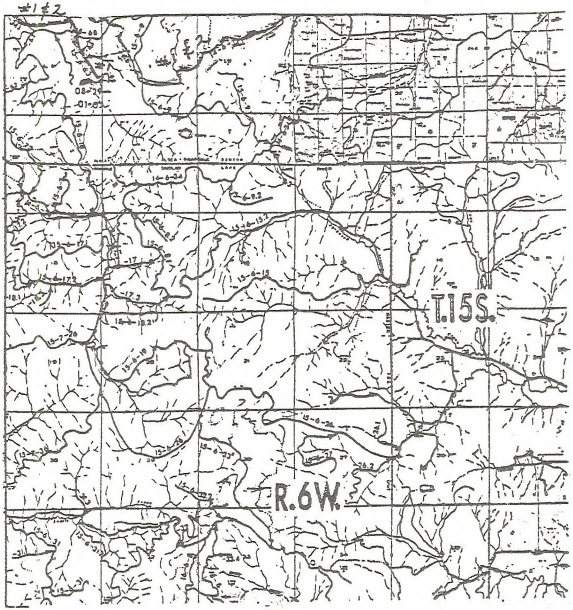
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
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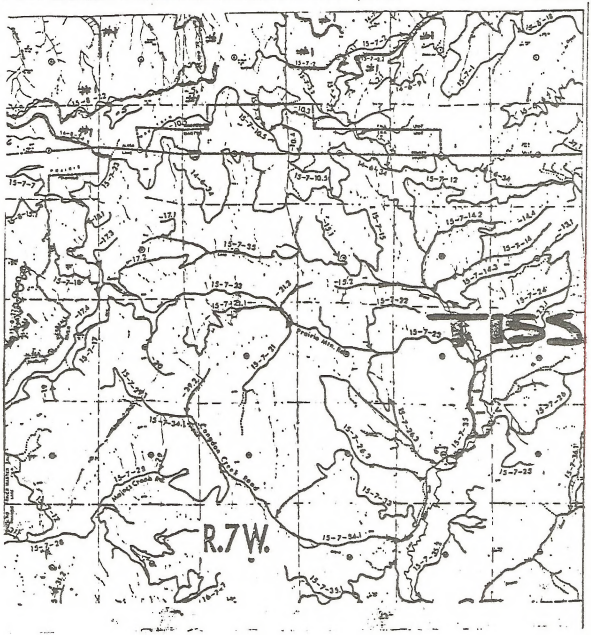
U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

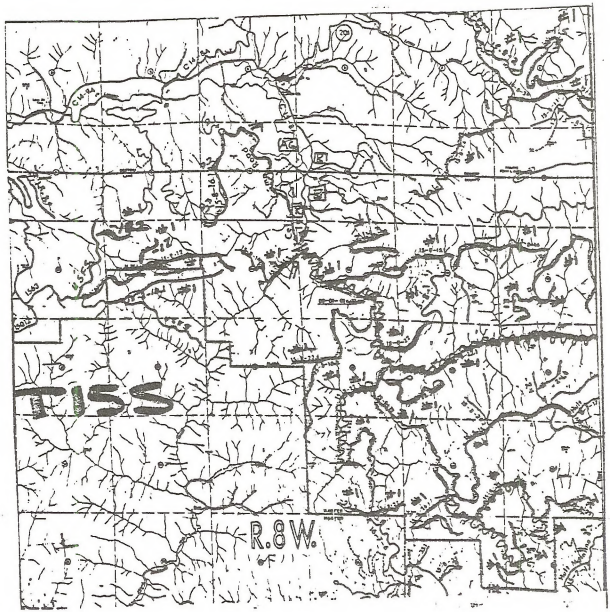
Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint.Unit



LEGEND

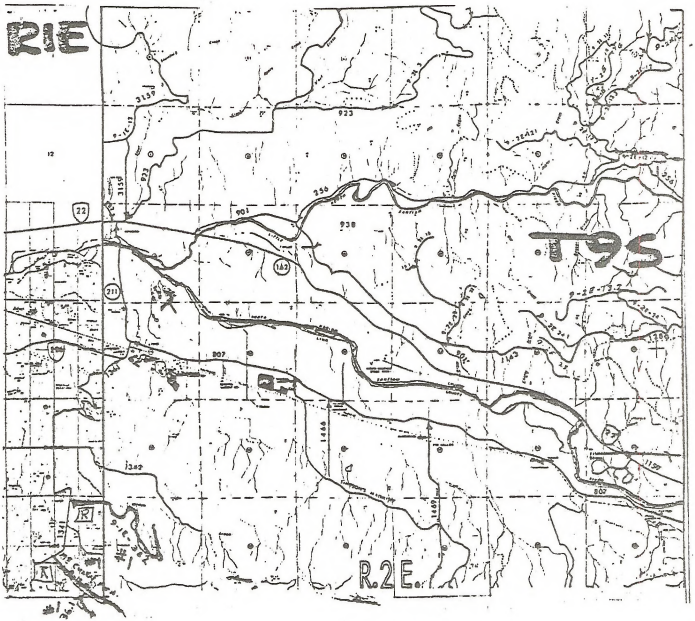
Scale: 1" = 1 Mile

"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area ALSEA Maint. Unit



LEGEND

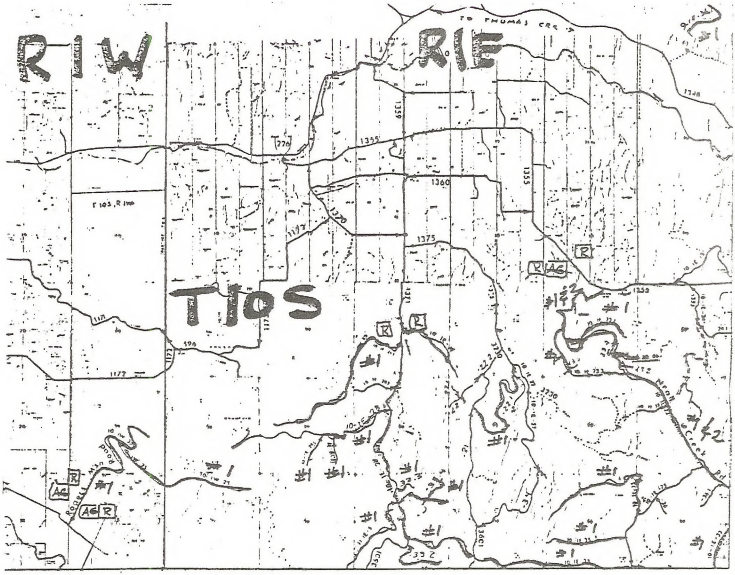
Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit



LEGEND

Scale: 1" = 1 Mile

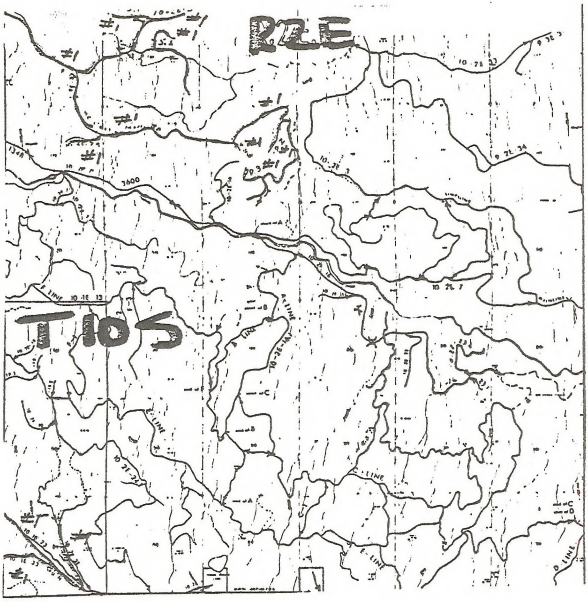
- "Class I" Stream
- AG Agriculture Land
- R Residences
- Fish Hatchery
- Domestic Water User

TREATMENT TYPE

- #1 Brush Spray - Tordon 101
- #1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
- #2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint.Unit

D-395



LEGEND

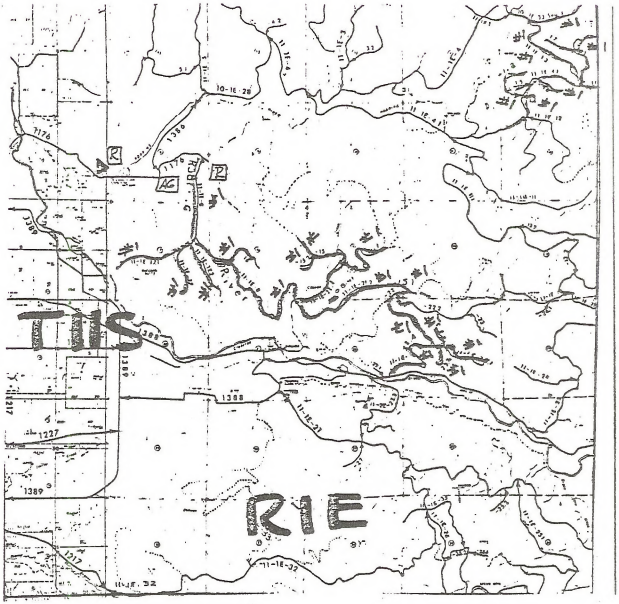
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit



LEGEND

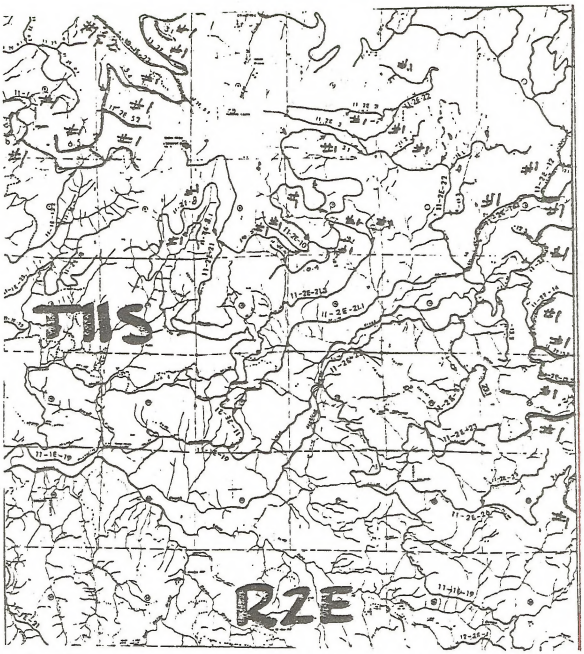
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
▲ Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit



LEGEND

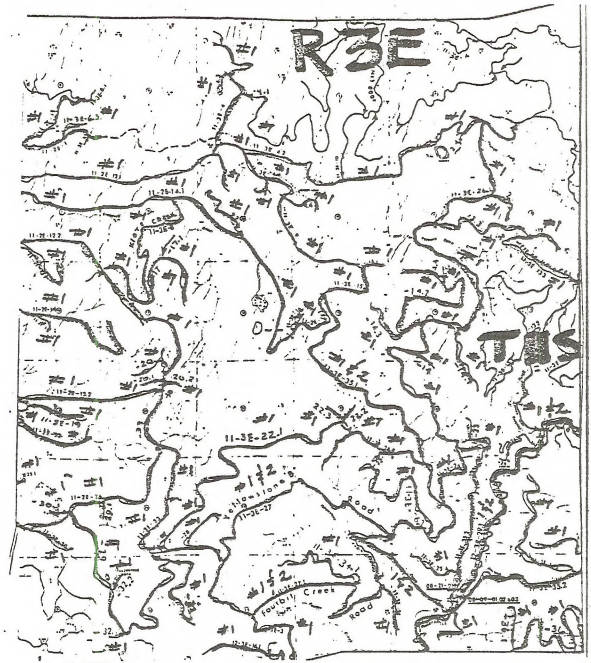
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit



LEGEND

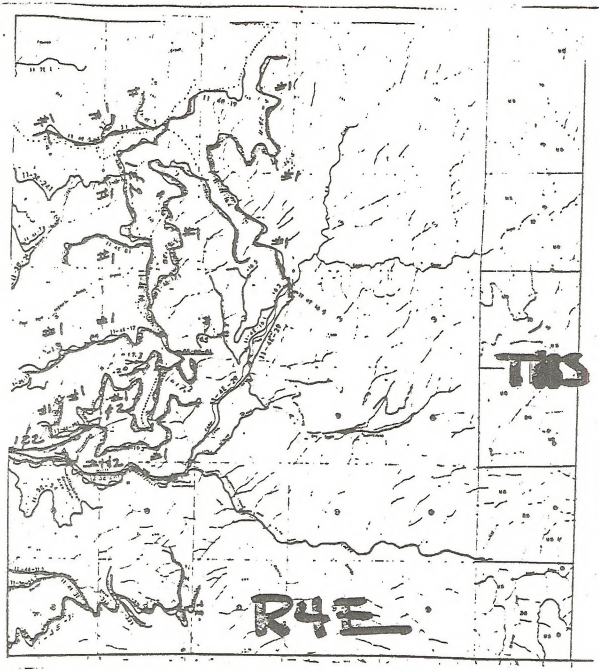
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit



LEGEND

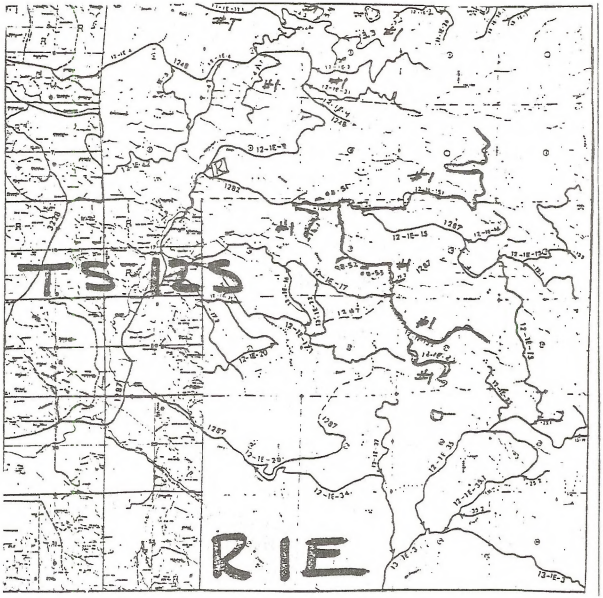
Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit



LEGEND

Scale: 1" = 1 Mile

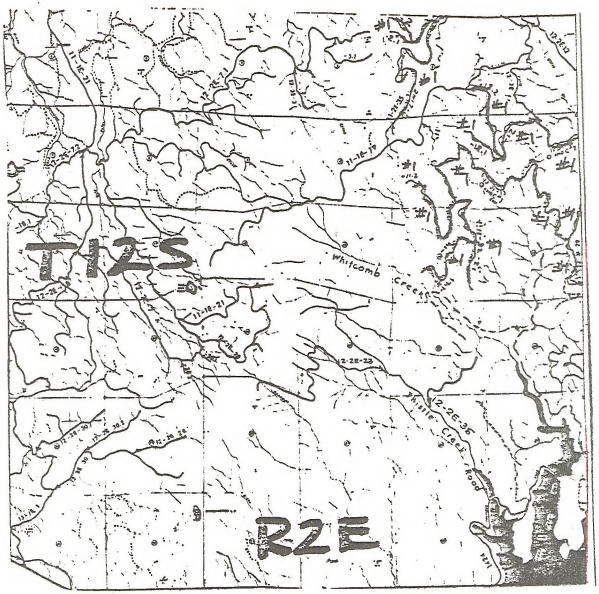
"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit

D-401



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit

D-402

LEGEND

Scale: 1" = 1 Mile

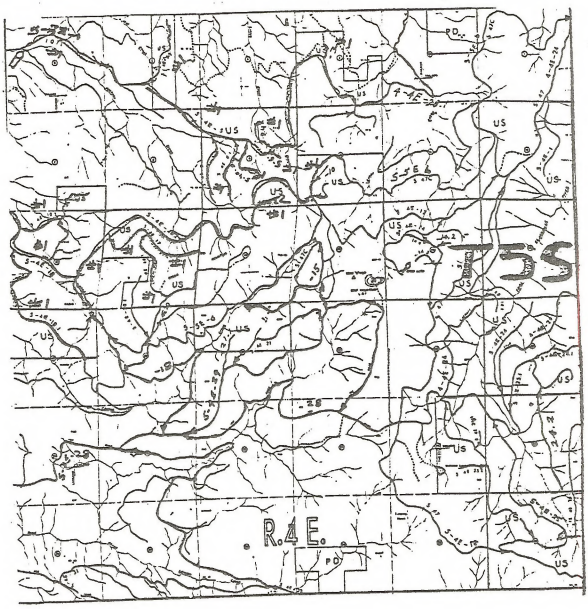
"Class I" Stream
Ag Agriculture Land
R Residences
▲ Fish Hatchery
O Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area SANTIAM Maint. Unit

D-403



LEGEND

Scale: 1" = 1 Mile

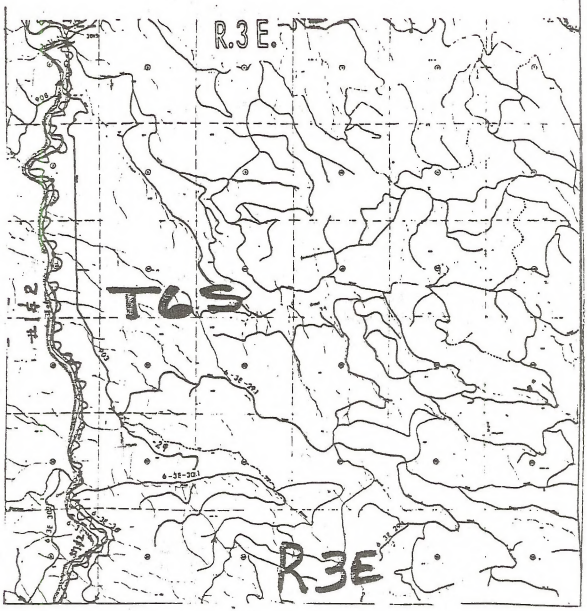
"Class I" Stream
Ag Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area CLACKAMAS Maint. Unit

D-404



LEGEND

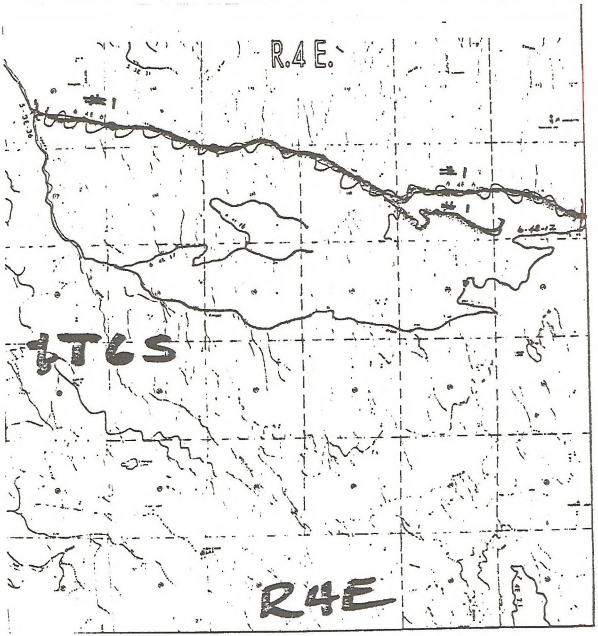
Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area CLACKAMAS Maint. Unit



LEGEND

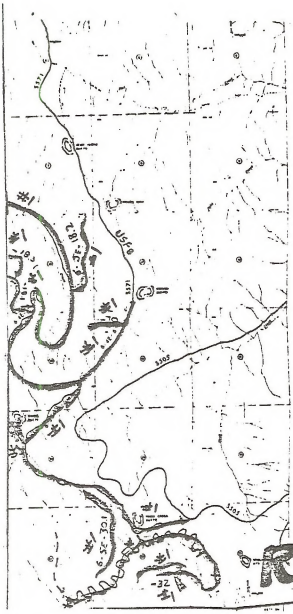
Scale: 1" = 1 Mile

"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area CLACKAMAS Maint. Unit



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

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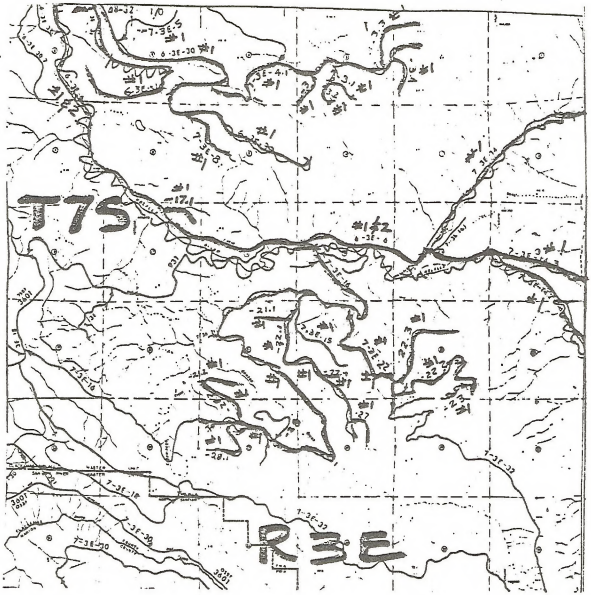
U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area CLACKAMAS Maint. Unit



LEGEND

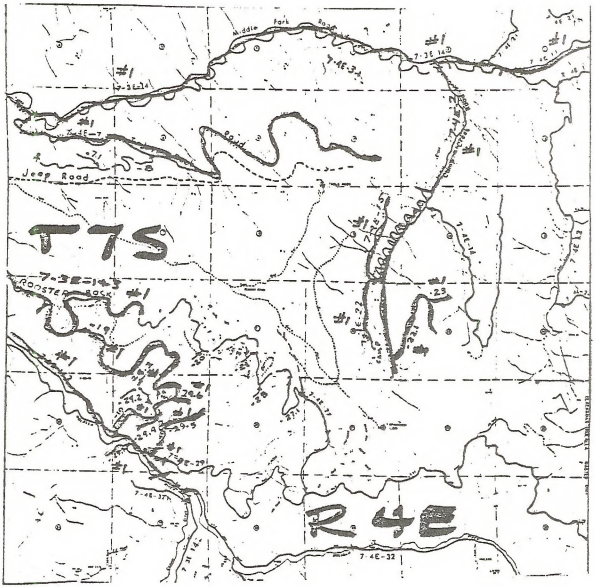
Scale: 1" = 1 Mile

"Class I" Stream
Agriculture Land
Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area CLACKAMAS Maint. Unit



LEGEND

Scale: 1" = 1 Mile

- "Class I" Stream
- Ag Agriculture Land
- R Residences
- Fish Hatchery
- Domestic Water User

TREATMENT TYPE

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U. S. Department of the Interior
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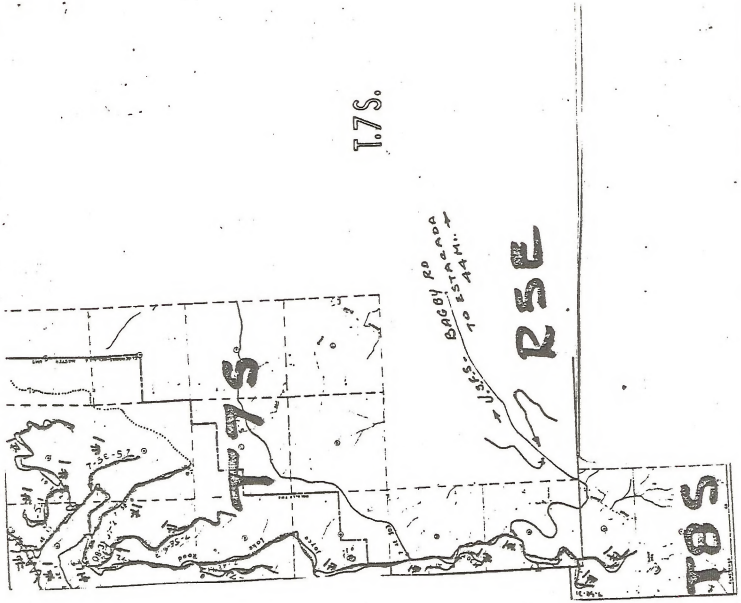
Treatment Area Clackamas Maint. Unit



LEGEND

Scale: 1" = 1 Mile

- "Class I" Stream
- Ag — Agriculture Land
- R — Residences
- Fish Hatchery
- Domestic Water User

TREATMENT TYPE

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U. S. Department of the Interior
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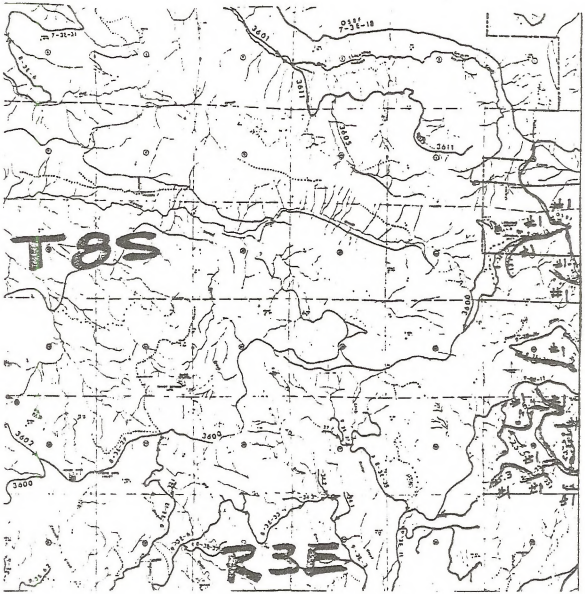
Treatment Area CLACKAMAS Maint. Unit



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

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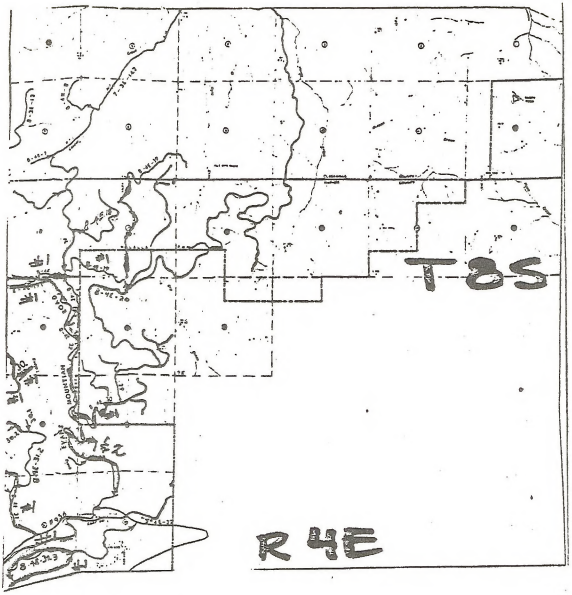
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area Clackamas Maint. Unit

D-411



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
Fish Hatchery
Domestic Water User

TREATMENT TYPE

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#2 Sterilant - Diuron

U. S. Department of the Interior
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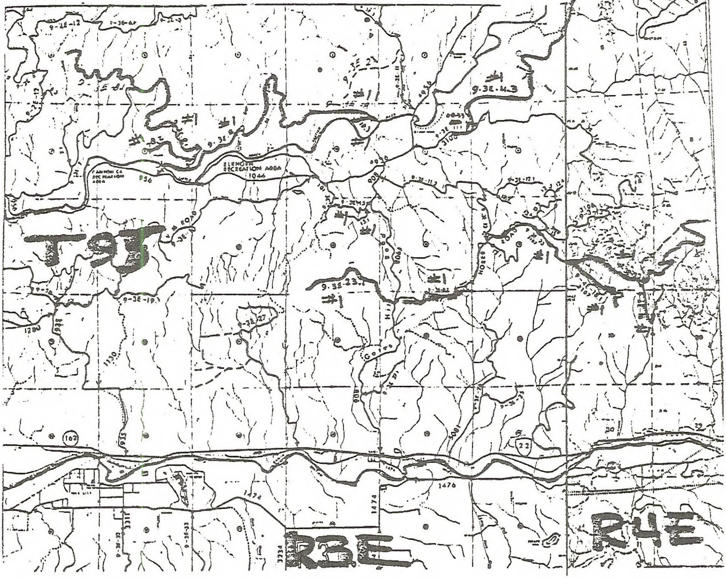
Salem District - Road Maintenance
Treatment Area Clackamas Maint. Unit

D-412



LEGEND

Scale: 1" = 1 Mile

"Class I" Stream
AG Agriculture Land
R Residences
▲ Fish Hatchery
Domestic Water User

TREATMENT TYPE

#1 Brush Spray - Tordon 101
#1A Brush Spray - Silvex & 2,4-D (Alternate Roundup)
#2 Sterilant - Diuron

U. S. Department of the Interior
Bureau of Land Management
Salem District - Road Maintenance
Treatment Area CLACKAMAS Maint. Unit

D-413

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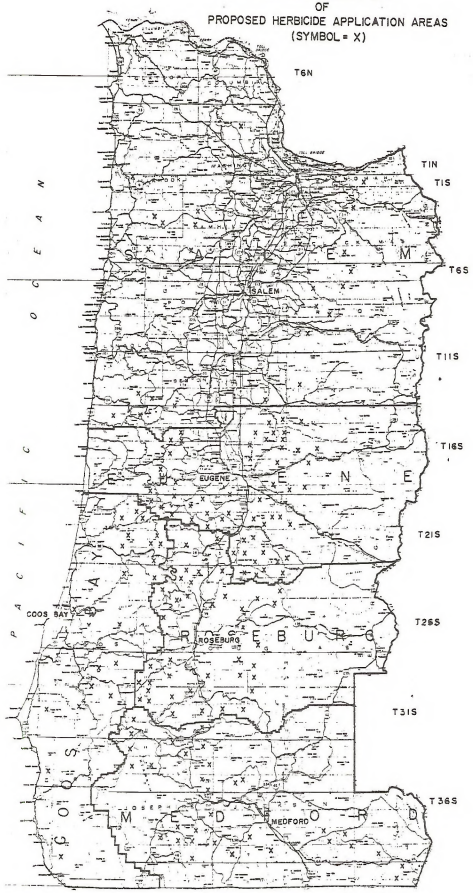
Denver Service Center

GENERAL VICINITY MAP
OF
PROPOSED HERBICIDE APPLICATION AREAS
(SYMBOL = X)



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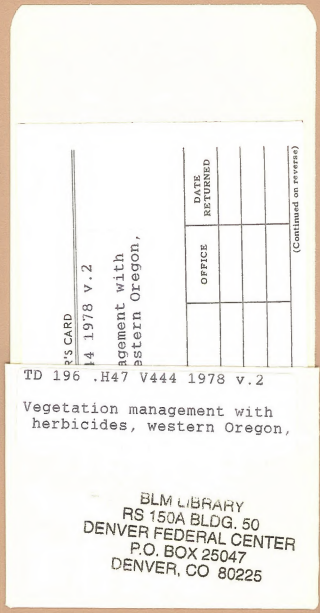

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Vegetation management with herbicides, western Oregon,

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